APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Cinnamon-Brown Forest Soils of the Eastern Part of the Greater Caucasus
By G.A. Alivev, pp 10

RUSSIAN, per. Pochvovedeniye, No 5, 1962, pp 91-101

SCRIPTA TECHNICA

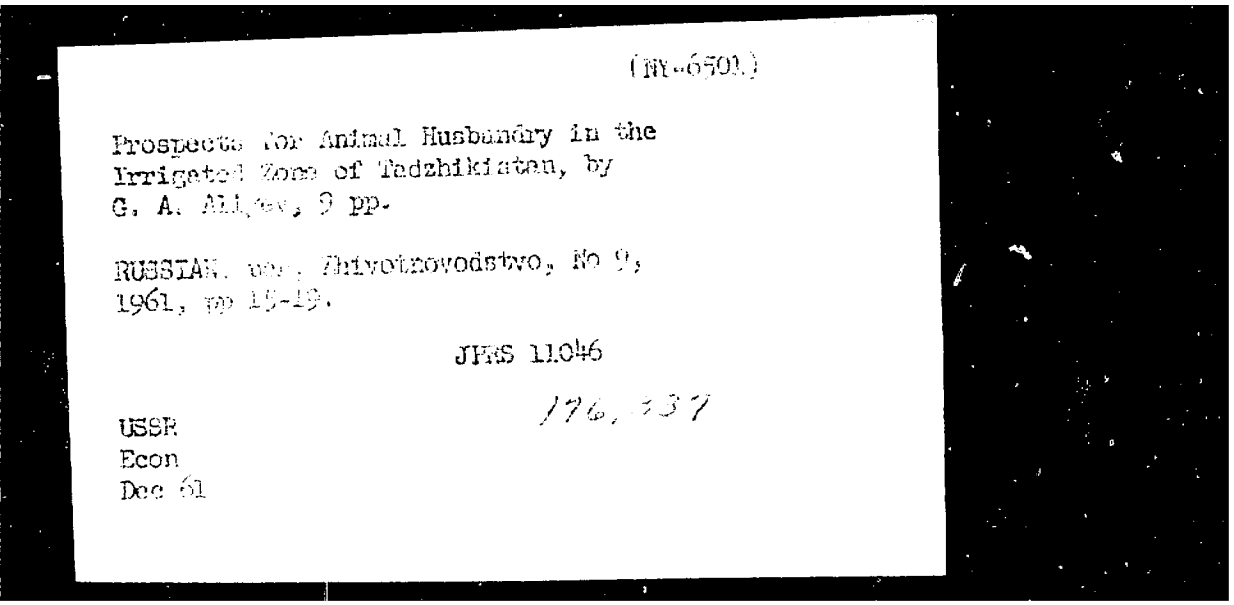
Sci

Oct 63

240-981

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



(NY-6501)

Prospects for Animal Husbandry in the Irrigated Zone of Tadzhikistan, by G. A. Aliyev, 9 pp.

RUSSIAN. ucc.; Zhivotnovodstvo, No 9, 1961, pp 15-19.

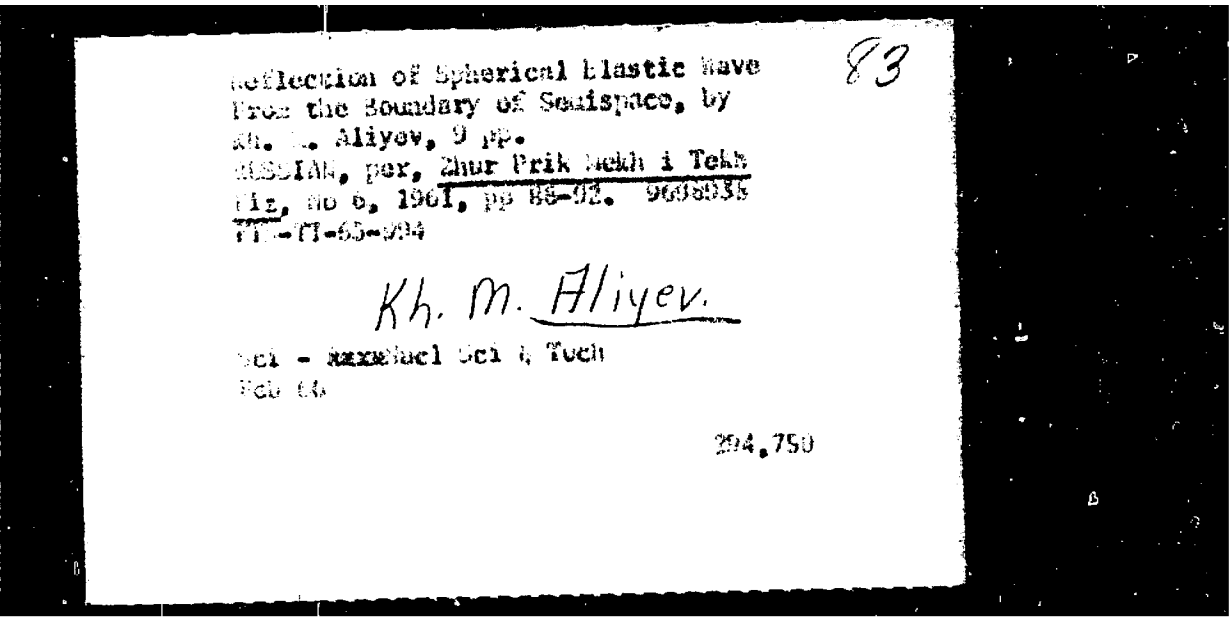
JPRS 11046

176, 137

USSR
Econ
Dec 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



83

Reflection of Spherical Elastic Wave From the Boundary of Semispace, by Kh. M. Aliyev, 9 pp.
RUSSIAN, per, Zhur Prik Mekh i Tekh Fiz, No 6, 1961, pp 88-92. 9000035
TT-61-65-994

Kh. M. Aliyev.

Sci - Mathematical Sci & Tech
Feb 64

294,750

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

The Conductivity of the p-n Junction of Selenium Rectifiers for Strong Fields and Various Temperatures, by M. Aliyev, G. Abdullayev, B. Mirzoyev, 14 pp.

RUSSIAN, per, Iz Ak Nauk Azerbaydzhan SSR, Vol XV, No 1, 1958, pp 37-45.

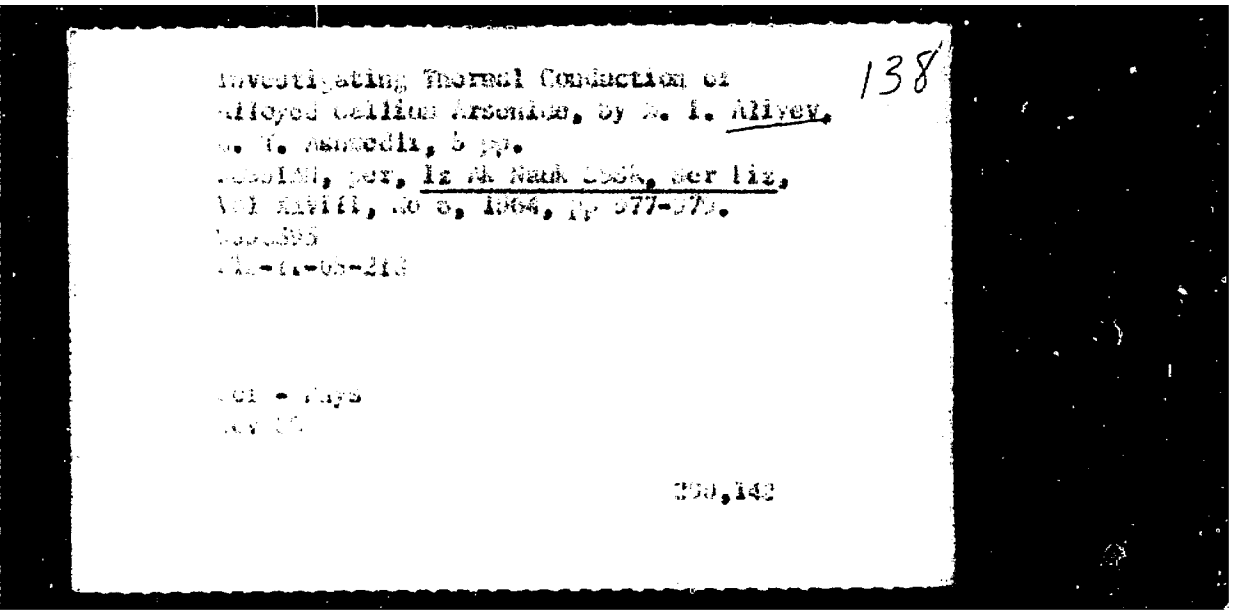
SLA 60-23622

Sci
Vol IV, No 9
Mar 62

187,214

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



138

Investigating Thermal Conduction of
Alloyed Gallium Arsenide, by A. I. Alivev,
G. T. Kemedli, 5 pp.
Zhurnal, per, Iz Ak Nauk SSSR, ser fiz,
Vol XXVIII, No 6, 1964, pp 977-979.
[illegible]
[illegible]

[illegible]
[illegible]

358,142

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Synthesis and Conversions of Unsaturated Organosilicon Compounds VII. Synthesis and Some Properties of Some Secondary and Tertiary γ-Silicon-Containing Acetylenic Alcohols, by I. A. Shikhiyev, M. I. Aliyev, I. A. Aslanov, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 9, 1960, pp 2916-2919.

CB 170,698

Sci

Sep 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Heat Conductivity of Semiconductors, by M. I. Aliyev.
RUSSIAN, bk, Teploprovodnost Poluprovodnikov,
Baku, 1963, 137 pp.
FTD-MT-65-165

Sci-Phys
M Jun 65

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Thermal Conductivity of Germanium Strongly Alloyed with Arsenic and Gallium, by D. C. Arsaly, M. I. Aliyev. 93

RUSSIAN, per. Iz AN AzerbSSR, Seriya Fiziko-Tekhnicheskikh i Matematicheskikh Nauk, No 5, 1964, pp 103-109.
AIR/PTD/HT-23-726-67

Sci-Phys
Feb 69 374,412

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

(NY-5915)

The Problem of Expanding the Resources of Jet Fuels, by M. G. Mamedli, M. S. Aliyev, 6 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Neft' i Gas No 2, Baku, 1960, pp 81-85.

JPRS 2792

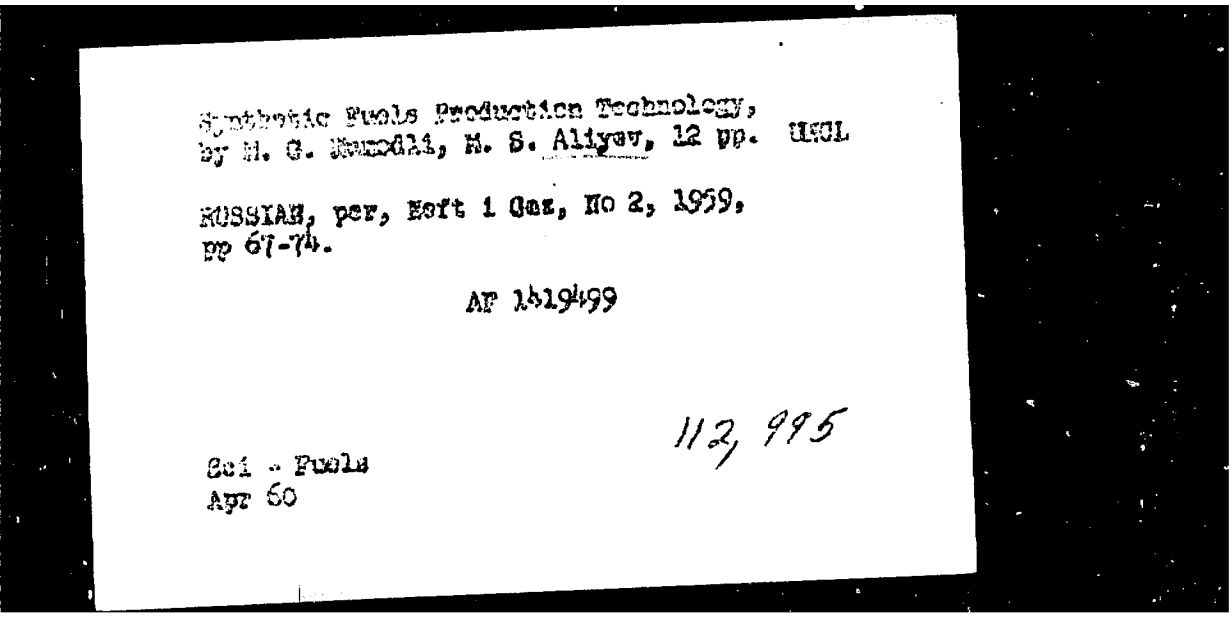
Sci - Engineering

Jul 60

120,035

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



Synthetic Fuels Production Technology,
by M. G. Mamedli, M. S. Aliyev, 12 pp. USSL

RUSSIAN, per, Neft i Gaz, No 2, 1959,
pp 67-74.

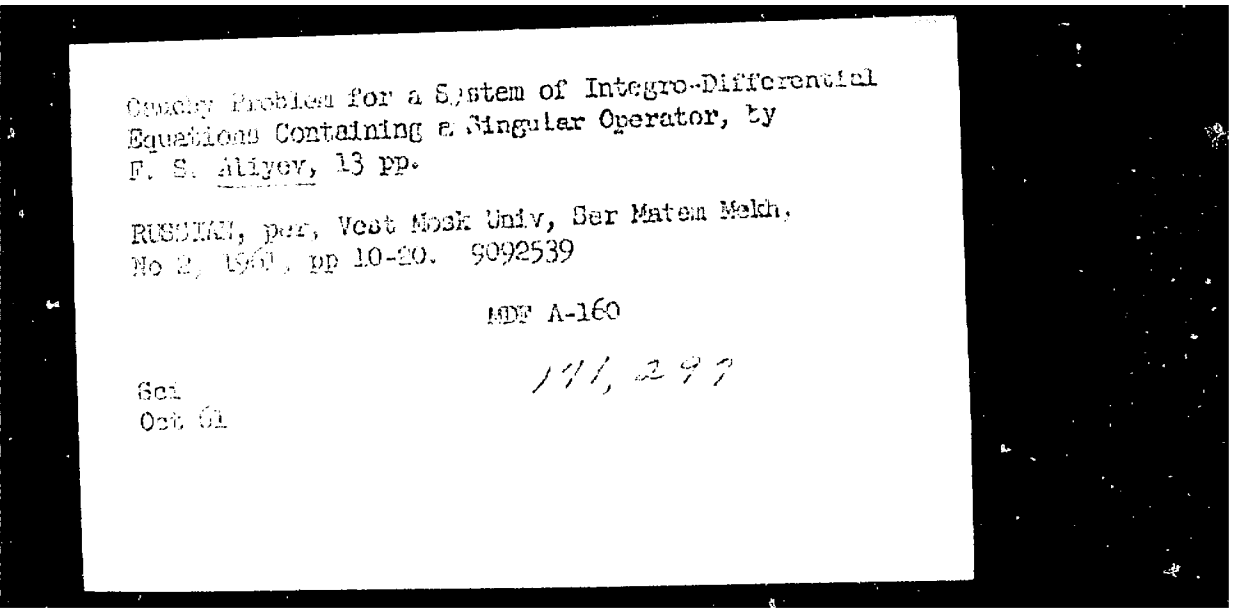
AF 1419499

112, 995

Sci - Fuels
Apr 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



Cauchy Problem for a System of Integro-Differential Equations Containing a Singular Operator, by F. S. Aliyev, 13 pp.

RUSSIAN, per, Vest Mosk Univ, Ser Matem Mekh, No 2, 1960, pp 10-20. 9092539

MDF A-160

111,297

Sci
Oct 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

On the Problem of Production of Synthetic Fuels,
by M. G. Mamedli, M. S. Aliyev, 6 pp. UNCL

RUSSIAN, per, Iz Vysshikh Uchebnykh Zavedeniy,
Neft i Gaz, No 6, 1958, pp 73-76.

AF 1255883

USSR
Econ
Sci - Fuels
Aug 59

93,387

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Propagation and Reflection of Spherical Shock Waves From a Free Boundary in an Elastic Medium, by O. Kh. M. Aliyev, 17 pp.

RUSSIAN, per, Iz Ak Nauk Azerbaydzhan SSR, Ser Fiz-Matemat i Tekh Nauk, No 4, 1960, pp 35-44.

JPRS 9542

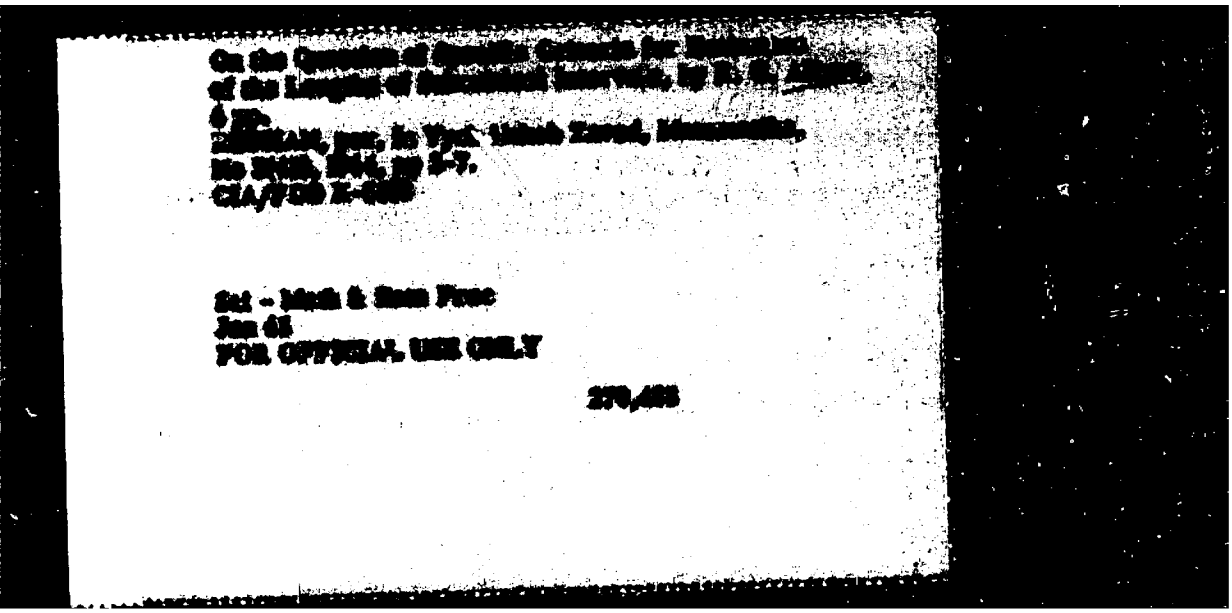
Sci - Phys

Jul 61

160,144

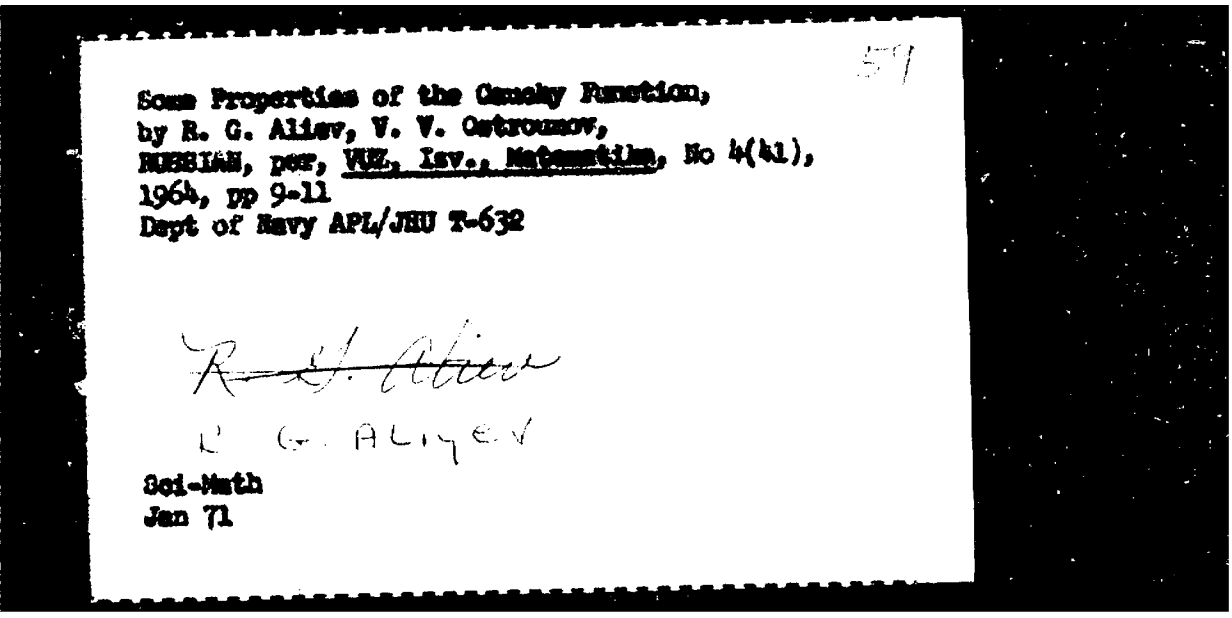
APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



57

Some Properties of the Cauchy Function,
by R. G. Aliev, V. V. Ostrovnov,
RUSSIAN, per, VUZ, Izv., Matematika, No 4(41),
1964, pp 9-11
Dept of Navy APL/JHU T-632

R. G. Aliev

R. G. ALIYEV

Sci-Math
Jan 71

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Factors Affecting the Geothermal Step in the Oil Fields of Azorbaydzhan, by Sh. F. Mektiyev, S. A. Aliyev, 4 pp.

RUSSIAN, per, Geologiya Neft i Gaza, Vol IV, No 3-A, 1960.

RRG

Sci 210,525
Sep 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Catalytic Transformations of Individual Paraffins and Olefins in the Presence of Benzene Over Synthetic Aluminum Silicates, by A. V. Topchiyev, G. M. Mamedaliyev, S. M. Aliyev.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 11, 1959, pp 1971-1979.

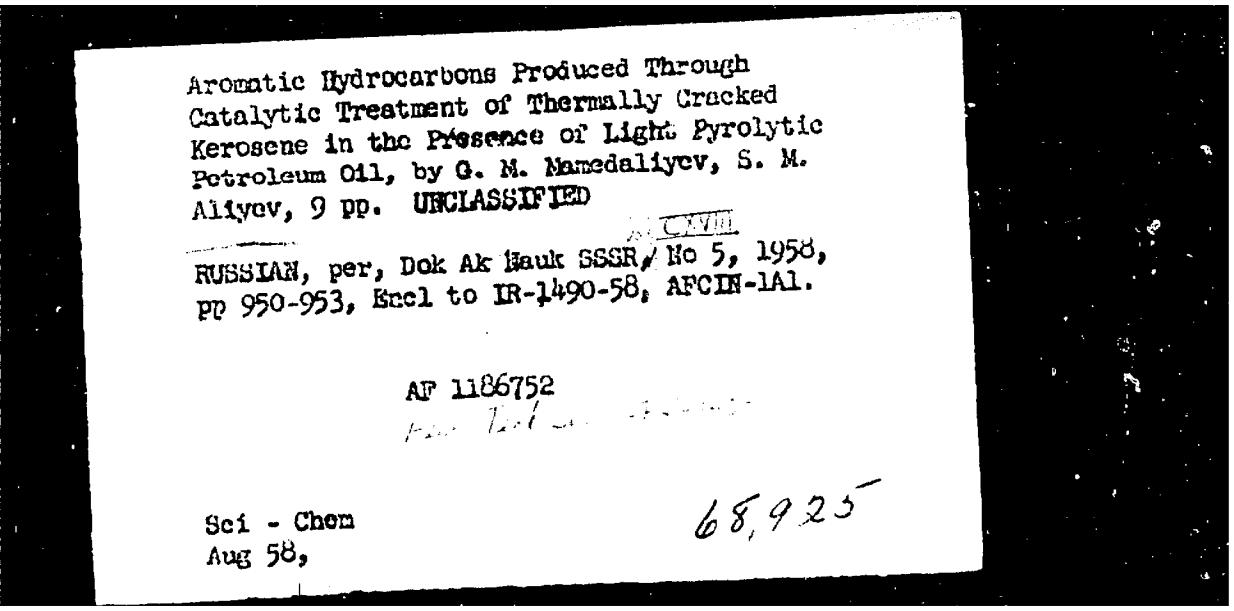
CB

Sci -
May 61

153,094

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



Aromatic Hydrocarbons Produced Through Catalytic Treatment of Thermally Cracked Kerosene in the Presence of Light Pyrolytic Petroleum Oil, by G. M. Mamedaliyev, S. M. Aliyev, 9 pp. UNCLASSIFIED

RUSSIAN, per, Dok Ak Nauk SSSR, No 5, 1958, pp 950-953, Encl to IR-1490-58, AFCIN-1A1.

AF 1186752

Sci - Chem
Aug 58,

68,925

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

(NY-3000)

Resources Used in the Expansion of Nonferrous Metallurgy in Kazakhstan, by S. Khakhlachev, Sh. Aliyev, 3 pp.

E RUSSIAN, per, Narod Khoz Kazakh, No 8, 1961, pp 32, 33.

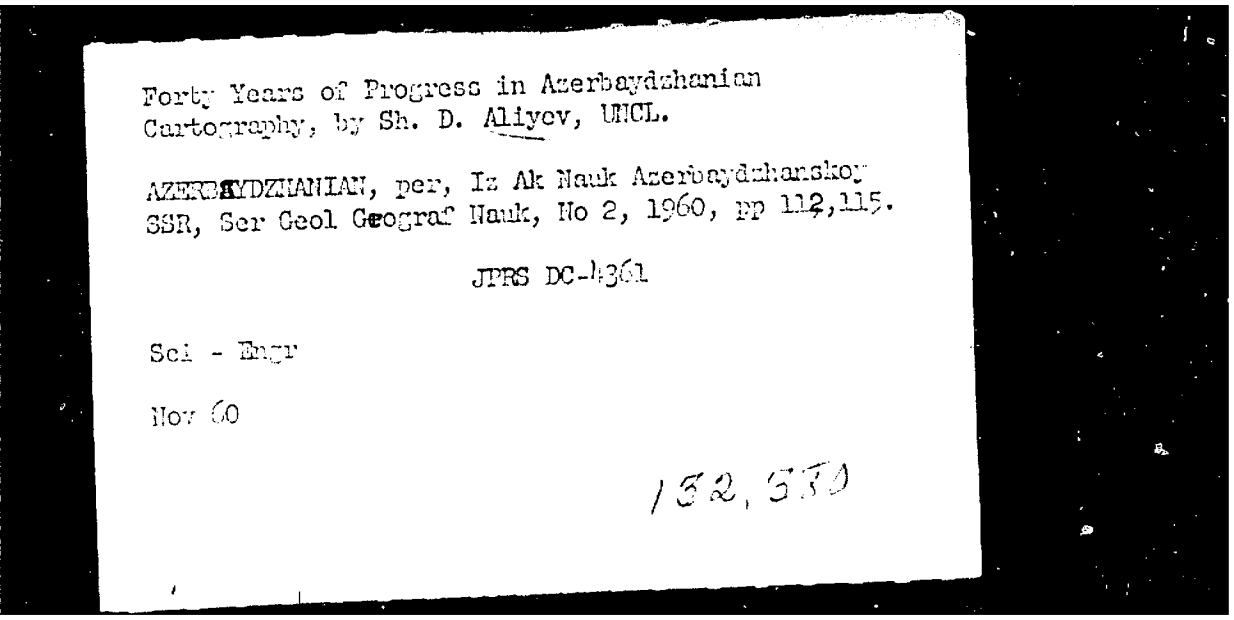
JPRS 12606

USSR
Econ
Feb 62

185, 811

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



Forty Years of Progress in Azerbaydzhanian Cartography, by Sh. D. Aliyev, UNCL.

AZERBAYDZHANIAN, per, Iz Ak Nauk Azerbaydzhanskoy SSR, Ser Geol Geograf Nauk, No 2, 1960, pp 112,115.

JPRS DC-4361

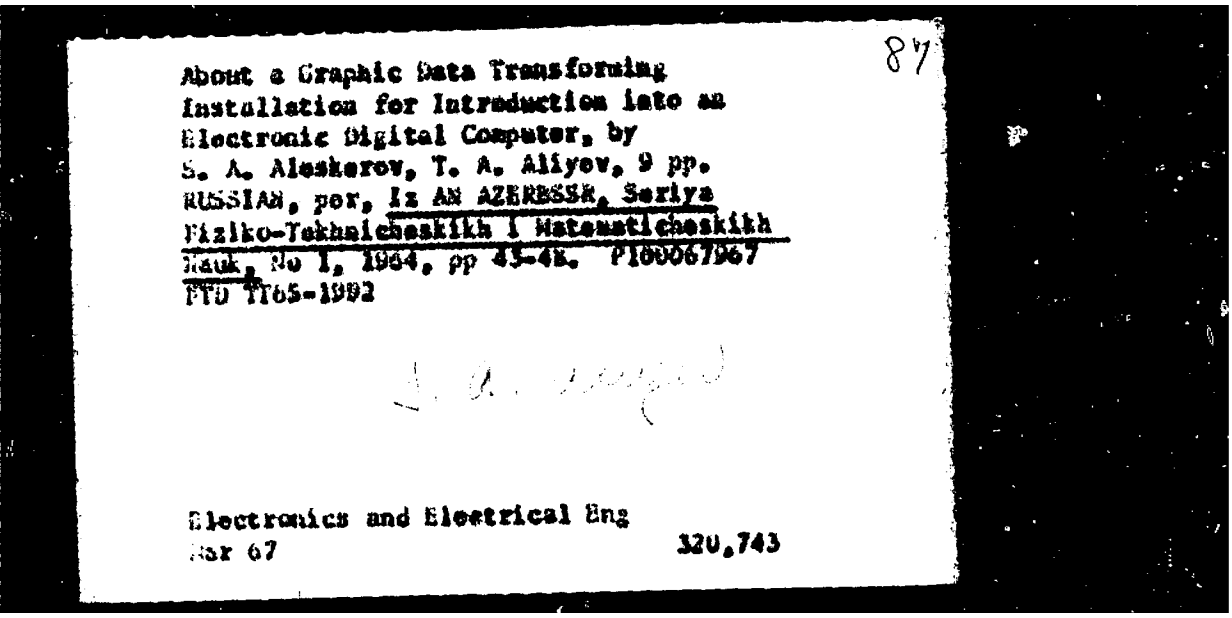
Sci - Engr

Nov 60

152,550

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



87

About a Graphic Data Transforming Installation for Introduction into an Electronic Digital Computer, by S. A. Aleskerov, T. A. Aliyev, 9 pp. RUSSIAN, por, Iz AN AZERBSSR, Seriya Fiziko-Tekhnicheskikh i Matematicheskikh Nauk, No 1, 1964, pp 45-48. PB000067967 FTD TT65-1992

Electronics and Electrical Eng Mar 67 320,743

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

(DC-3638).

S-238/60

Diagnostic Errors in Endocrine Diseases, by
K. M. Orudzov, T. A. Aliyev, Sh. K. Kuluyeva,
N. D. Rzayeva, 6 pp.

RUSSIAN, per, Azerbaydzhan Medit Zhur, No 1,
1960, pp 30-34.

JPRS 3807

Sci - Med
Sep 60

125, 125

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Dynamic AC Potentiometer, by T. M. Aliyev, V. P. Stepanov, 5 pp.

RUSSIAN, per, Izmeritel Tekh, No 10, 1961, pp 34-38.

ISA

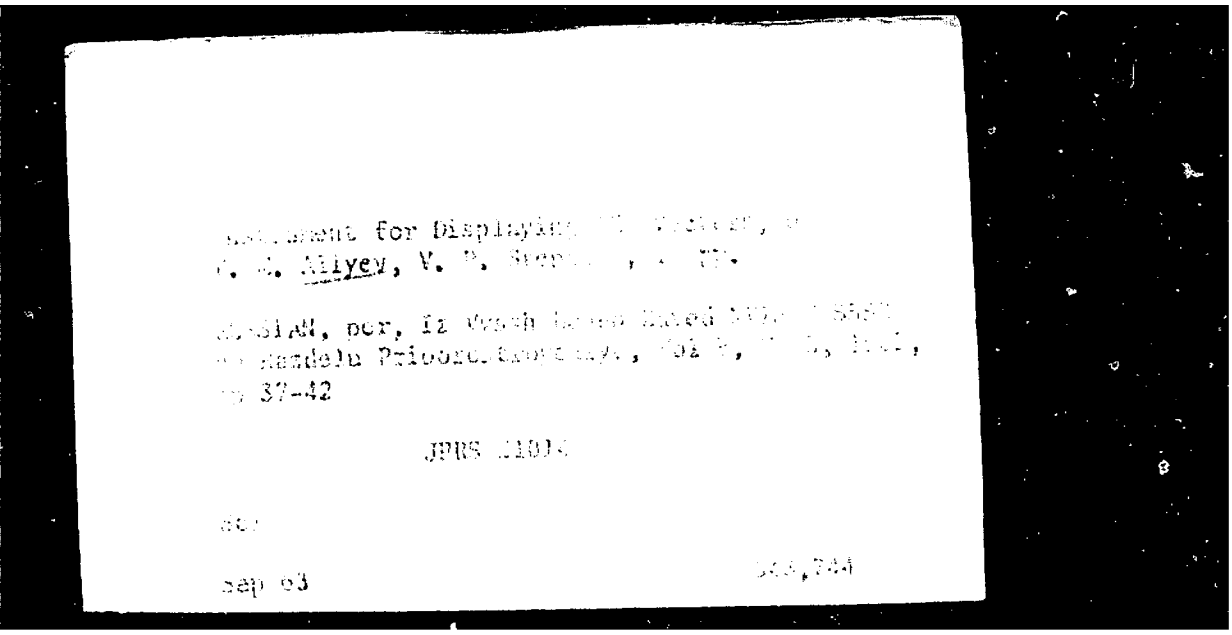
Sci

Jul 62

204,077

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



...ument for Displaying ...
...V. A. Aliyev, V. P. ... , ... 77.

...ol AN, per, iz Vyssh ... Mandelu Prisoru ... , No 8, ... , 1977, pp 37-42

JPRS 71015

...

Sep 83

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

(SF-1878)

DISCUSSIONS OF GEOLOGICAL AND GEOGRAPHICAL PAPERS BEFORE VARIOUS CONFERENCES, BY E. M. SHIXKHLINSKIY, V. M. ALIYEV, 3 PP.

RUSSIAN, PER, IZ AK NAUK AZERBAYDZHAN SSR, NO 3, L96L, PP 93-95.

JPRS 12414

SCI
MISC
FEB 62

182,963

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Some Relationships in the Burning of Coke, Deposited on Finely Divided Silica-Alumina Catalnyst, in a Stationary Fluidized Bed, by V. S. Aliyev, et al.

RUSSIAN, per, Azerbaidzhan Neftyanoe Khoz., No 10, 1956, pp 27-31.

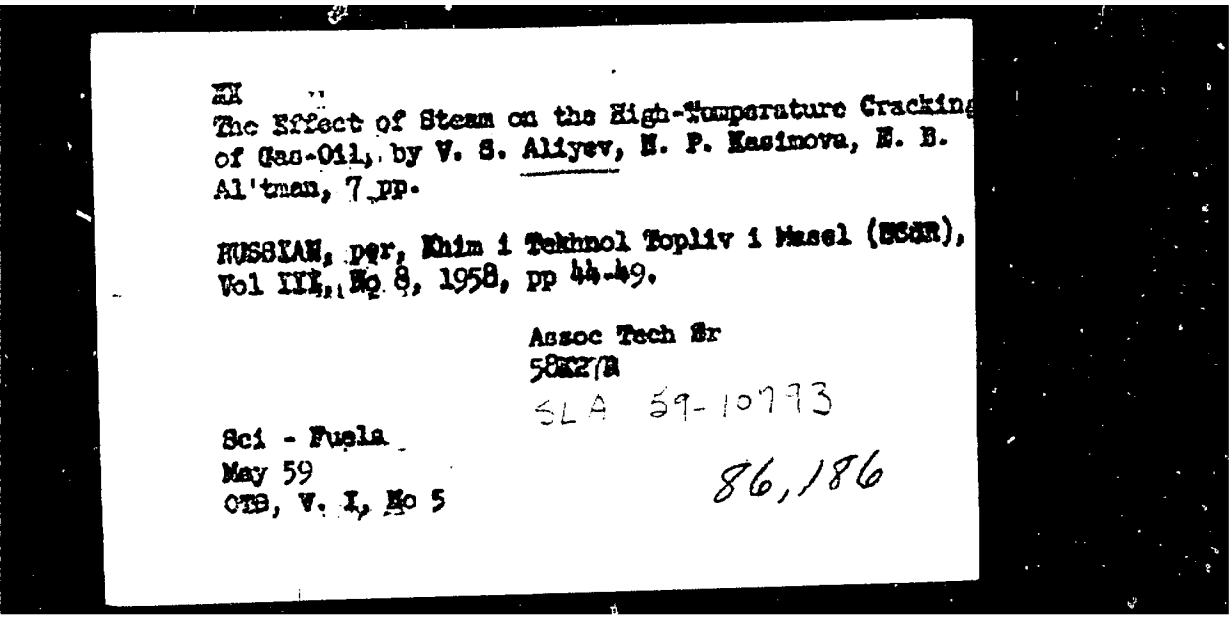
ATS RJ-1106

Sci - Chem
Apr 60

114,500

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



EH

The Effect of Steam on the High-Temperature Cracking of Gas-Oil, by V. S. Aliyev, N. P. Kasimova, E. B. Al'tman, 7 pp.

RUSSIAN, per, Khim i Tekhnol Topliv i Masel (USSR), Vol III, No 8, 1958, pp 44-49.

Assoc Tech Sr
58X27/A
SLA 59-10773

Sci - Fuels
May 59
OTS, V. I, No 5

86,186

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

(NY-3000)

PROBLEMS OF THE DEVELOPMENT OF THE CHEMICAL INDUSTRY IN THE UZBEK REPUBLIC, BY YA. ALIYEV, N. BAZILEVA, LL PP.

RUSSINA, PER, NARODNOYE KHOZ UZBEK, NO 11, 1961, PP 32-39.

JPRS 12730

USSR
ECON
MAR 62

183,220

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Herbicidal Properties of p-Chloro- and p-Bromoformanilides, by Ya. Yu. Aliyev, R. Kamilova, I. B. Romanova, L. V. Pemskaya, A. Kalkratov, 7 pp
RUSSIAN, per, Khimiya v Sel'skom Khozyaystve, No 9, 1964, pp 32-35.
JPRS 24253

USSR
Sel-D/M

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Transport Phenomena in a Plasma in a Strong Magnetic Field, by Yu. M. Aliev, A. R. Shister, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLV, No 5, 1963, pp 1499-1508.

Amer Inst of Phys
Sov Phys - JETP
Vol XVIII, No 4

Sci
Jun 64

260,331

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

An Electron-Diffraction Study of Cu_3SbS_4, by A. G. Aliyeva, Z. G. Pinsker, 4 pp.

RUSSIAN, per, Kristallografiya, Vol VI, No 2, 1961, pp 204-209.

AIP
Sov Phys - Crystall
Vol VI, No 2

Sci

206,725

Jul 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

(NY-4598)

Dose of Ionizing Radiation in X-Ray Diagnostic Investigations, by V. I. Abgarov, S. S. Fataliyeva, F. A. Aliyeva, 8 pp.

RUSSIAN, per, Medit Radiol, Vol V, No 5, 1960.

JPRS 5403

Sci - Med

Sep 60

125,418

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

The Use of Di-Halogen-Substituted Ethers for the Synthesis of Symmetrical Dimethyleneglycol Ethers, 4 pp. by K. S. Aliyeva.

RUSSIAN, no per, Zhur Obshch Khim, Vol XIX, No 8, 1949.

C/N/ FDD X-382

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

On the Mechanism of the Lightning Discharge,
by A. S. Alizade.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXI,
No 6, 1951, pp 652-657.

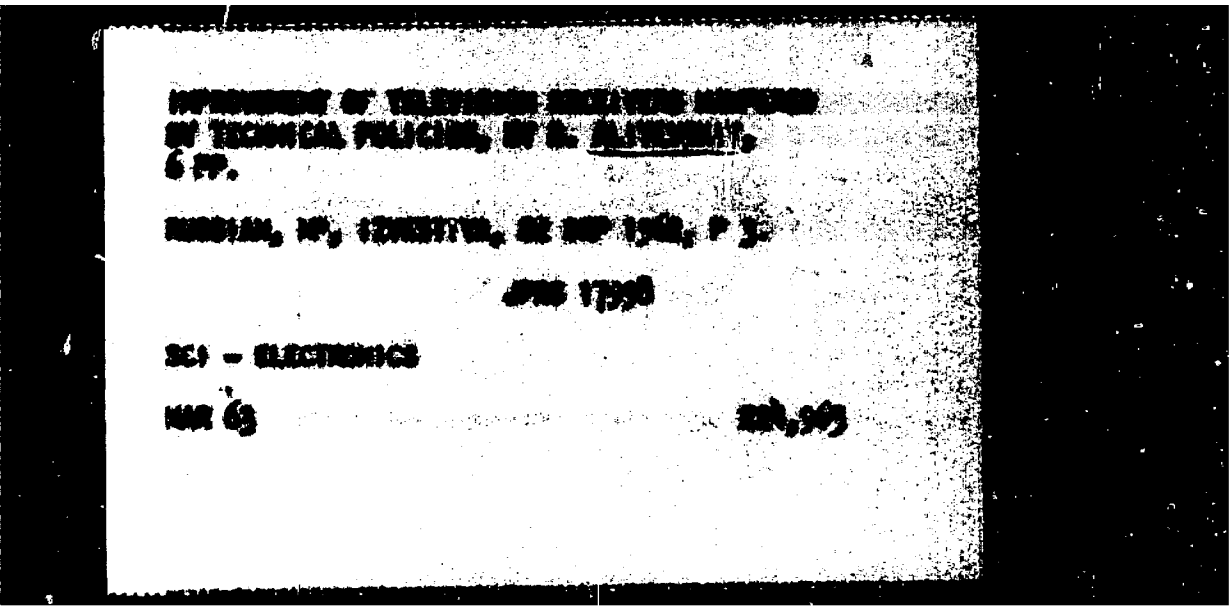
CSIRO

196,743

Sci - Phys
May 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Basic Calculated Relationships in Homopolar Electric Machines, by B. L. Aliyevskiy, 10 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Energetika i Transport, No 1, 1964, pp 99-105.

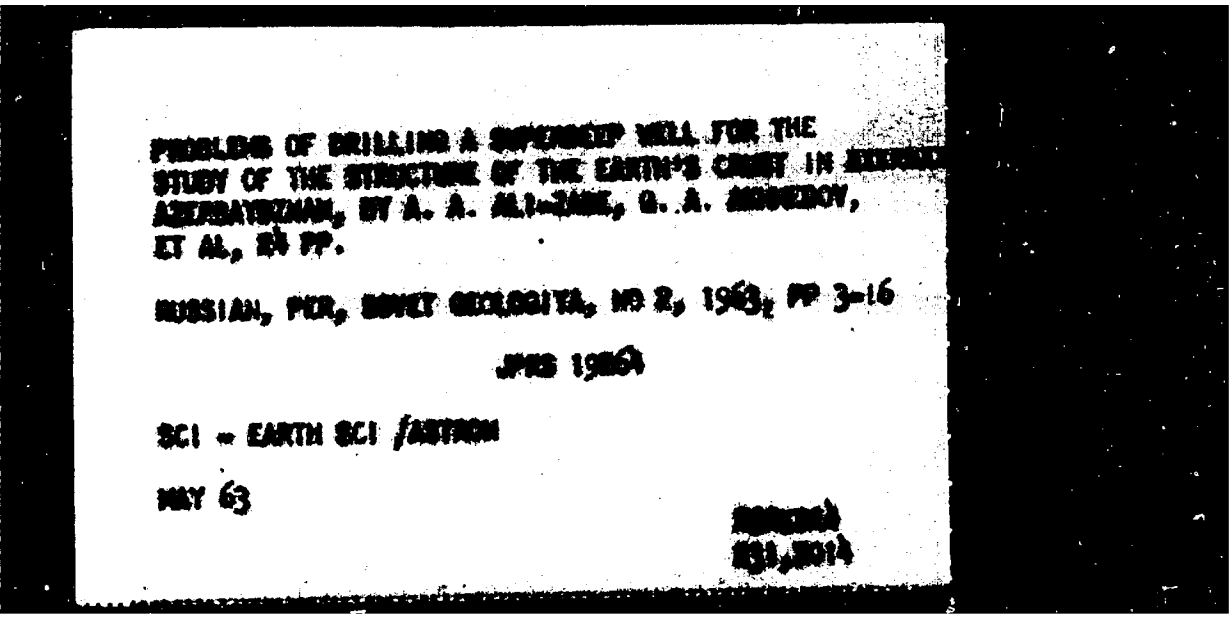
CIA/FDD XX-1623
NO FOREIGN DISSEM

Sci
Dec 64
USIB Internal Use Only

269,674

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



PROBLEMS OF DRILLING A SUPERDEEP WELL FOR THE STUDY OF THE STRUCTURE OF THE EARTH'S CRUST IN AZERBAYDZHAN, BY A. A. ALI-ZADE, G. A. ABDUKHOV, ET AL, 24 PP.

RUSSIAN, PER, SOVET GEOLOGIYA, NO 2, 1963, PP 3-16

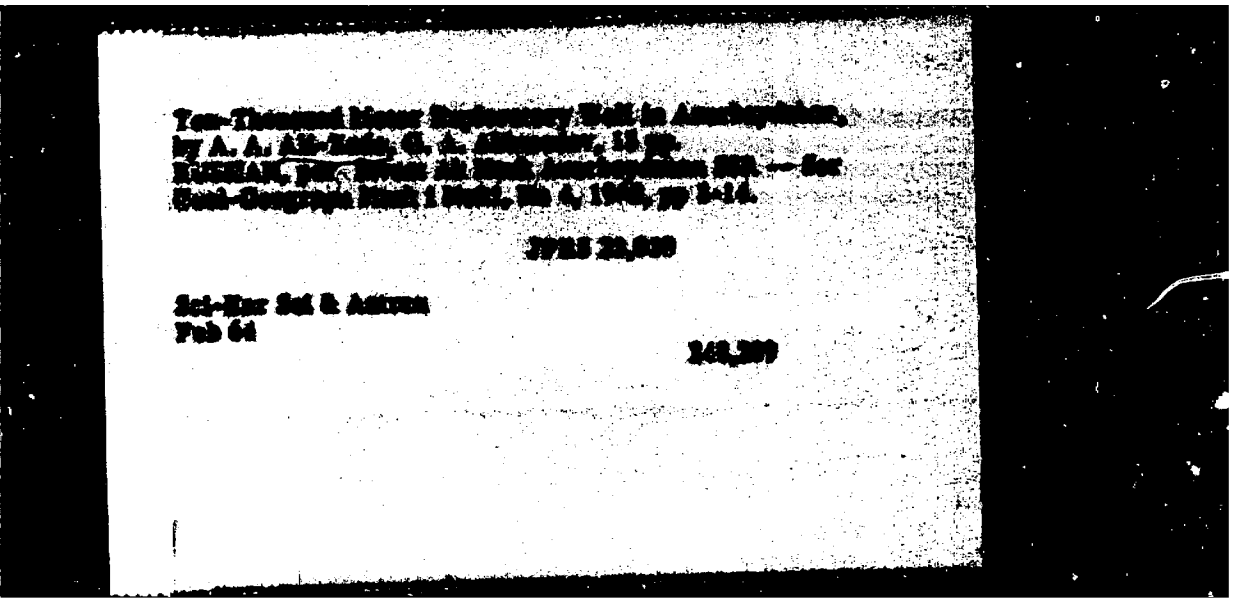
JPRS 19854

SCI - EARTH SCI /ASTRON

MAY 63

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



Sci-Tech Inf. B. Abstr.
Feb 64

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

(SF-1380)

Study of Thunderstorm Processes in the Azerbaydzhan SSR, by A. S. Alizade, 6 pp.

RUSSIAN, per, Iz Ak Nauk Azerbaydzhanskoy SSR, Ser Fiz-Matemat i Tekh Nauk, Vol II, 1960, pp 101-106.

4
JPRS 386

Sci - Geophys

Feb 61

140,454

SLA: 61-2133

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

(DC-3842..

Use of Vitamin E for Desensitization in Pregnancy Complications Due to Rh-Incompatibility Between Mother and Fetus, by F. M. Alizade, G. A. Guseynov, G. S. Aleskerov, 5 pp.

AZERBAIJANI, per, Azerbaijan Tibb Zhurnall, Baku, No 2, 1960, pp 28-32.

JPRS 3411

119,847

Sci - Med
Jul 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Change in the Nucleic Acid Content in Relation to the Growth of Buds and Young Shoots in Tea, by M. A. Ali-Zade, 5 pp.

RUSSIAN, per, Fiz Rastenly, Vol VI, No 1, 1959, pp 48-52.

Amer Inst of Biol Sci

Sci - Biol

Sep 59

97,343

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Winter Resting Stage in Tea, by M. A. Ali-Zade,
4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 6, 1957, pp 1376-1378.

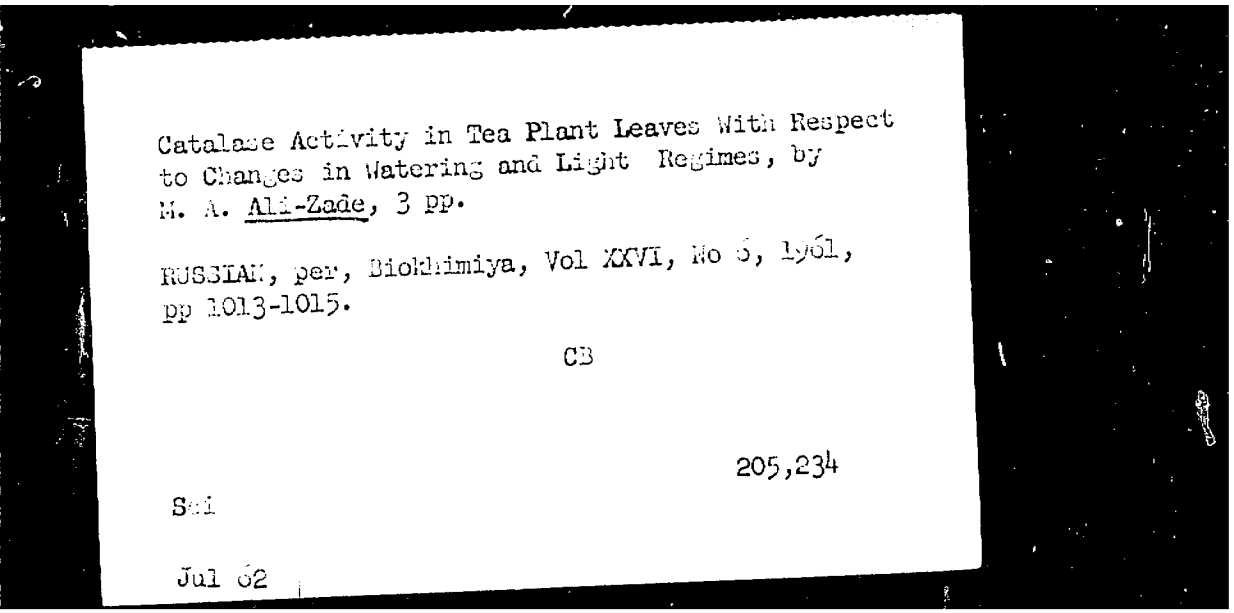
Amer Inst of Biol Sci

Sci - Biol
Mar 58

60,383

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



Catalase Activity in Tea Plant Leaves With Respect to Changes in Watering and Light Regimes, by M. A. Ali-Zade, 3 pp.

RUSSIAN, per, Biokhimiya, Vol XXVI, No 6, 1961, pp 1013-1015.

CB

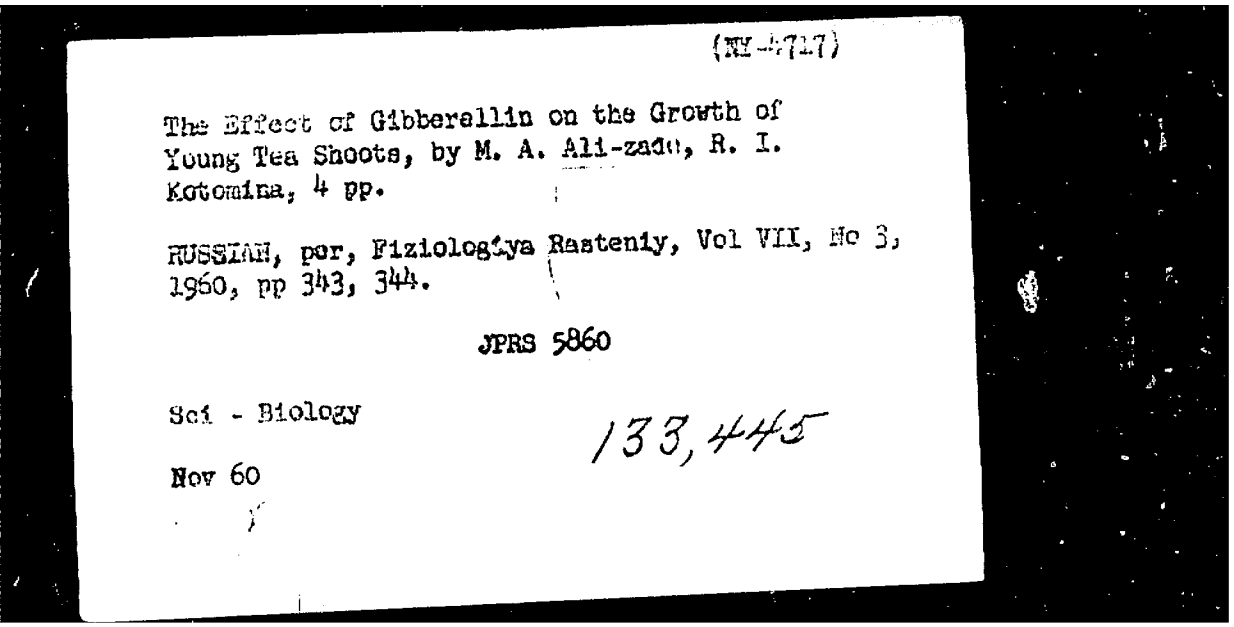
205,234

Soil

Jul 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



(NT-4717)

The Effect of Gibberellin on the Growth of Young Tea Shoots, by M. A. Ali-zade, R. I. Kotomina, 4 pp.

RUSSIAN, per, Fiziologiya Rasteniy, Vol VII, No 3, 1960, pp 343, 344.

JPRS 5860

Sci - Biology

133,445

Nov 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Investigation of a New Way of Extracting Oil, by the "Thermo-Lift" Method, by M. M. Alizade, E. A. Bagbanly, A. A. Rasulzade, D. M. Mekhtiev, 5 pp. UNCL

RUSSIAN, per, Dok Ak Nauk SS Azerbaidzhanskoy SSR, No 2, 1959, pp 131-134.

LLU Tr Bul Aug 1959

Sci - Engr

Aug 59

FTD TT-111

96,608

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Asymmetry in the Angular Distribution of Electrons from β^- e Decay in Magnetic Fields up to 35,000 Oersted, by, S. A. Ali-Zade, I. I. Gurevich, B. A. Nikol'skiy, ~~[illegible]~~ 4 pp.

RUSSIAN, per, Zhur EKsper i Teoret Fiz, Vol XL, No 2, 1961, pp, 452-456

AIP
SOV Phys-JETP
VOL XIII, No 2

167,524

Sci
aug

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Inelastic Scattering of 160 mev Pions on Emulsion Nuclei, by B. A. Nikolskiy, L. P. Kudrin, S. A. Ali-Zade, 8 pp.

RUSSIAN, mo per, Zhur Eksper i Teoret Fiz, Vol XXXII, No 1, Jan 1957, pp 48-58.

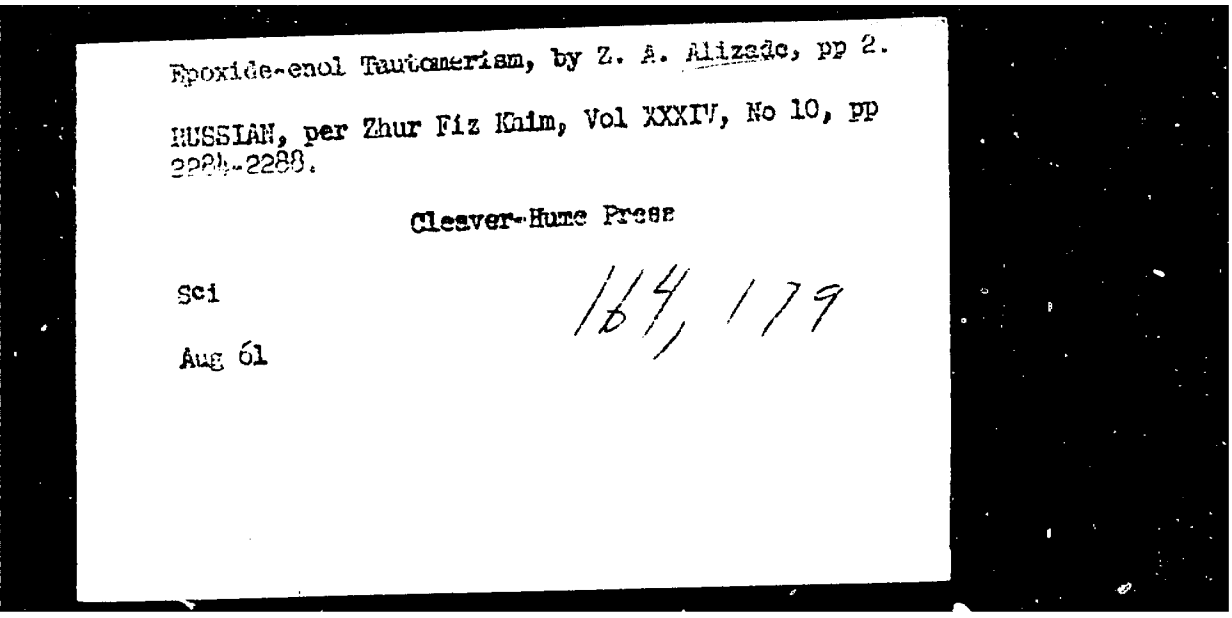
Amer Inst of Phys
Sov Phys, JETP
Vol V, No 1

Sci - Phys
Sep 57

53,157

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



Epoxide-enol Tautomerism, by Z. A. Alizade, pp 2.

RUSSIAN, per Zhur Fiz Khim, Vol XXXIV, No 10, pp 2284-2288.

Cleaver-Hume Press

Sci

Aug 61

164, 179

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

On the Magnetostriction of Iron-Platinum Alloys, by N. S. Akulov, E. I. Alizade, K. P. Belov.

thrice rpt

No 6,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXV, 1949, pp 815-818.

Brutcher Tr 2643

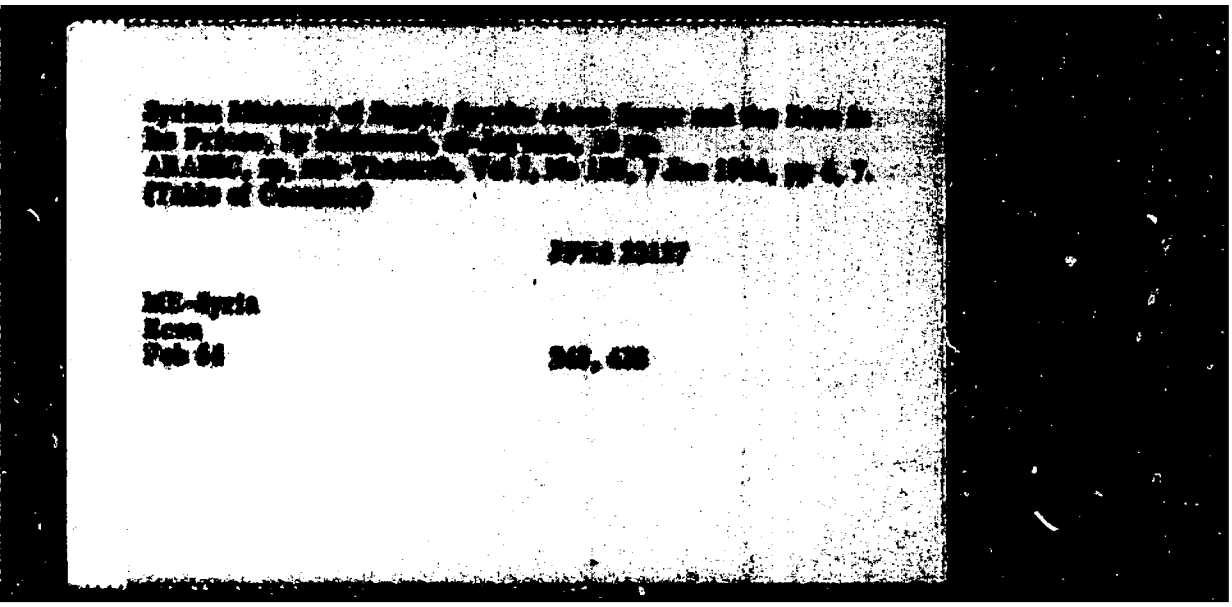
Scientific - Min/Metals $1.85

Also Sci Mu Lib 50/1337

12,659

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



[redacted]

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APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Artificial Horizons; Badin Type 47 Flight Instrument Panel; Junction Box S.T.A. Croujet, Type 21, by Eg. Alkan,23 pp, (AF 480622).
UNCLASSIFIED

Full translation.

FRENCH, booklets, types 110, 111, 112, 113, 114.

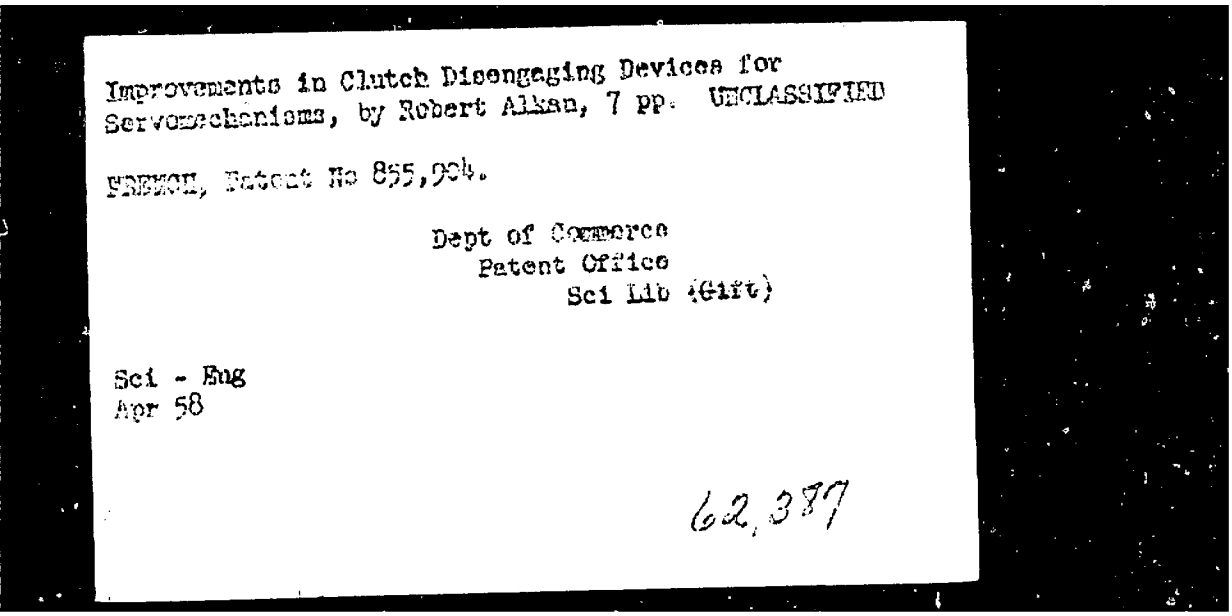
ATIC-F-TS-8107

Scientific - Aeronautics Aug 53 CTS/DEX
CIA 1613064

4087

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



Improvements in Clutch Disengaging Devices for Servomechanisms, by Robert Alkan, 7 pp. UNCLASSIFIED

FRENCH, Patent No 855,904.

Dept of Commerce
Patent Office
Sci Lib (Gift)

Sci - Eng
Apr 58

62,387

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Plasma and Atomizers, by C. Th. J. Alkemade,
UNCLASSIFIED

MARCH, wk [illegible], Chem. Weekbl., Vol XLVIII, [illegible]
1952, pp 699-703.

TPA3/TIB
T-[illegible] 4218

Scientific - Chemistry

15,504

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

The Effect of the Iron Minerals in Ores on Oxidation of Uranium in Acid, by G. M. Alkhazashvili, G. M.Kesmeyanova, et al, 5 pp.

RUSSIAN, per, Atomnaya Energiya, Vol XV, No 4, Oct 1963, pp 313-317.

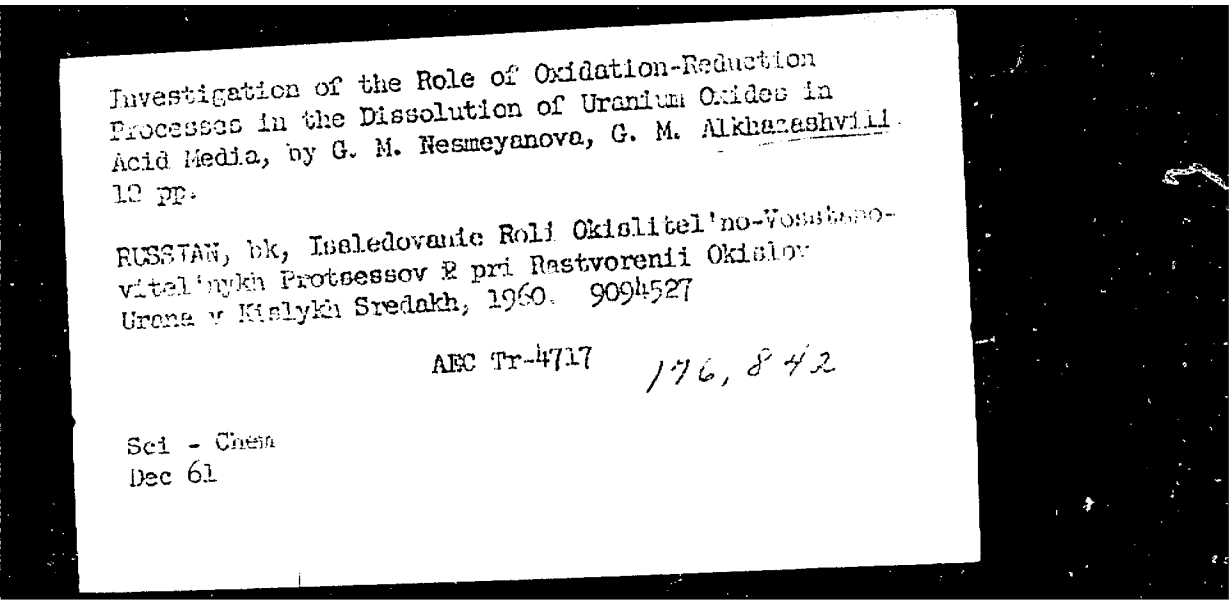
CB

Oct 64
Sci

267,804

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



Investigation of the Role of Oxidation-Reduction Processes in the Dissolution of Uranium Oxides in Acid Media, by G. M. Nesmeyanova, G. M. Alkhazashvili. 12 pp.

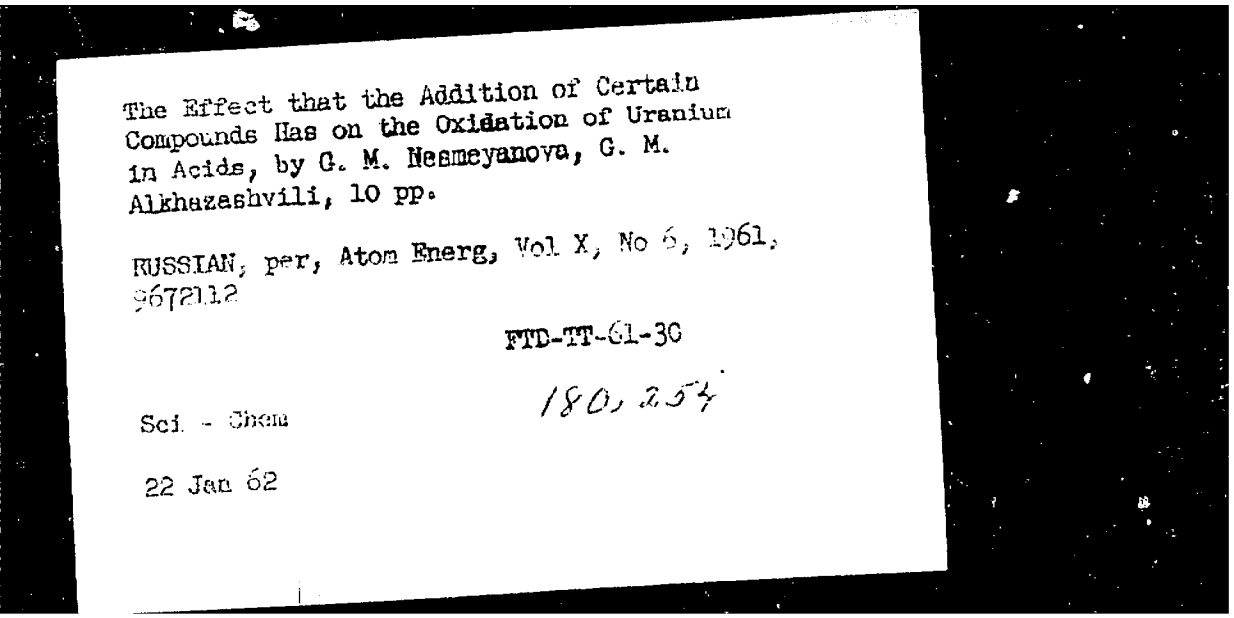
RUSSIAN, bk, Issledovanie Roli Okislitel'no-Vosstanovitel'nykh Protsessov P pri Rastvorenii Okislov Urana v Kislykh Sredakh, 1960. 9094527

AEC Tr-4717 176,842

Sci - Chem
Dec 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



The Effect that the Addition of Certain Compounds Has on the Oxidation of Uranium in Acids, by G. M. Nesmeyanova, G. M. Alkhazashvili, 10 pp.

RUSSIAN, per, Atom Energ, Vol X, No 6, 1961, 9672112

FTD-TT-61-30

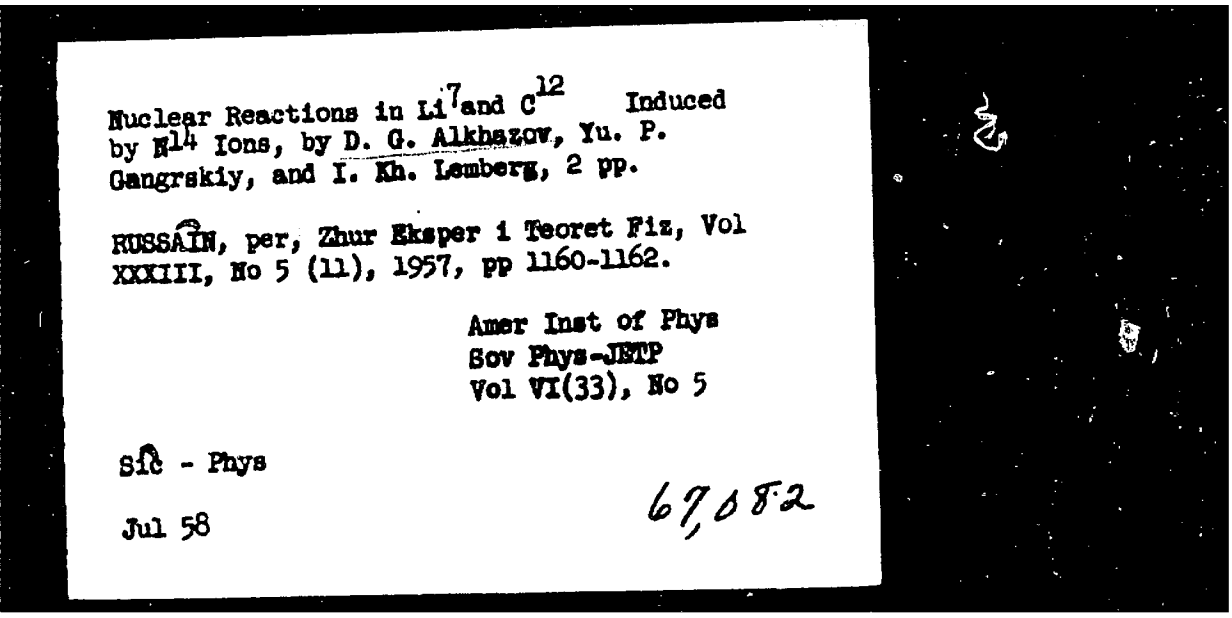
180,254

Sci - Chem

22 Jan 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



Nuclear Reactions in Li^7 and C^{12} Induced by N^{14} Ions, by D. G. Alkhazov, Yu. P. Gangrskiy, and I. Kh. Lemberg, 2 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIII, No 5 (11), 1957, pp 1160-1162.

Amer Inst of Phys
Sov Phys-JETP
Vol VI(33), No 5

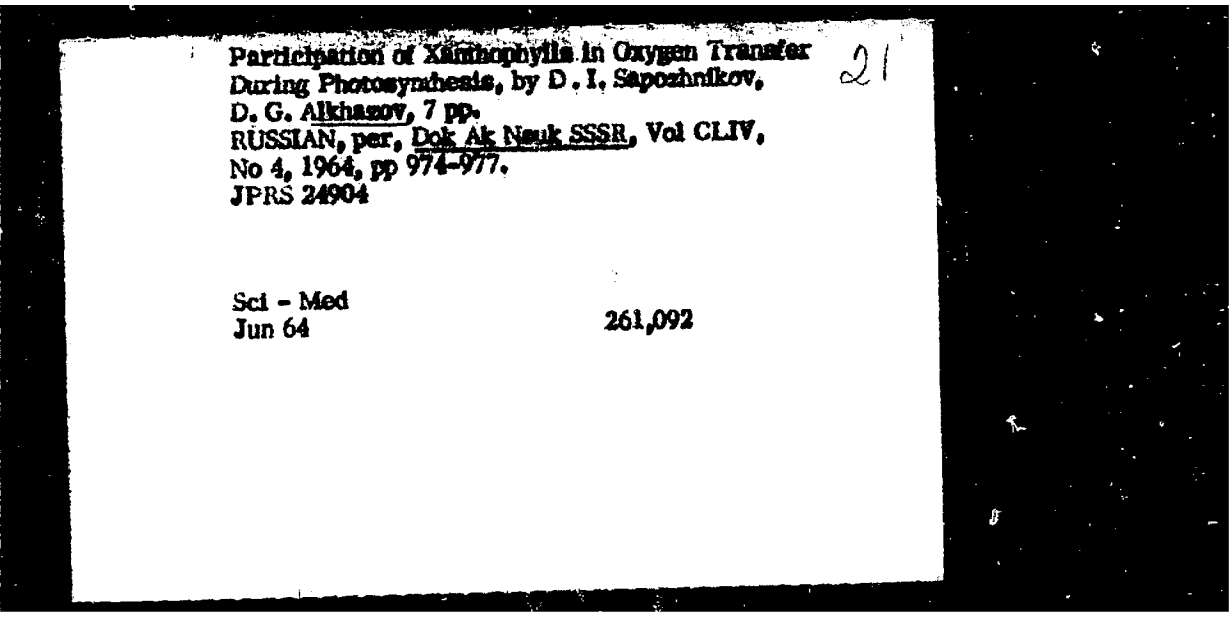
Sfc - Phys

Jul 58

67,082

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



Participation of Xanthophylls in Oxygen Transfer During Photosynthesis, by D. I. Sapozhnikov, D. G. Alkhazov, 7 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLIV, No 4, 1964, pp 974-977.
JPRS 24904

21

Sci - Med
Jun 64

261,092

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Nuclear Reactions of Multiply Charged Ions with Carbon and Oxygen and their Influence in Investigation of Coulomb Excitation, by D. G. Alkhazov, A. P. Grinberg, G. M. Gusinskiy, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIII, No 12, 1959, pp 1451-1457.

Columbia Tech

Sci
Feb 61

138,107

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Coulomb Excitation of Separated Tin Isotopes, by D. G. Alkhazov, D. S. Andreyev, K. I. Erokhina, I. Kh. Lemberg, 8 pp.

RUSSIAN, per. Zhur Eksper i Teoret Fiz, Vol XXXIII, No 6(12), 1957, pp 1347-1358.

Amer Inst of Phys
Sov Phys-JETP
Vol 6(33), No 6

Sci - Physics
Aug 58

69, 685

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Incorporation of O^{18} From Heavy Oxygen Water in Violaxanthene Under the Effect of Light on Plants, by D. I. Sapozhnikov, D. G. Alkhazov, Z. M. Eidel'man, 11 pp.

RUSSIAN, per, Botan Zhur, Vol XLVI, 1961, pp 673-676.
9097031

AEC UCRL Tr-737

Sci - Biol
Apr 62

189,905

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Coulomb Excitation of Nuclear Levels in Spherical Even-Even Nuclei, by D. G. Alkhazov, A. P. Grinberg, K. I. Erokhina, I. Kh. Lemberg, 2 pp.

RUSSIAN, per, Is Ak Nauk SSSR, Ser Fiz Vol XXIII, No 2, 1959, pp 223-224.

Columbia Tech

Sci

Apr 60

114,192

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Coulomb Excitation of Odd-Mass Nuclei by Multiply-Charged Ions, by D. G. Alkhazov, A. P. Grinberg, G. M. Gusinskiy, K. I. Erokhina, Y. Kh. Lemberg, 9 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVII, No 6(10), 1960, pp 1530-1543.

Amer Inst of Phys
Sov Phys - JETP
Vol XXXVII, (10), No 6

Sci - Physics
Jul 60

120,867

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Coulomb Excitation of High-Energy Nuclear Levels in Even Isotopes of Tungsten, D. G. Alkhazov, A. P. Grinberg, G. M. Gusinskiy, K. I. Erokhina, and I. Kh. Lemberg, 7 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXV, No 6(12), 1959, pp 1325-1334.

Amer Inst of Phys
Sov Phys - JETP
Vol VIII(35), No 6

Sci - Phys

Jun 59

89,060

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

The Effect of Oxygen and Carbon Monoxide on the Electric Conductivity of Ferric Oxide, by M. S. Belen'kiy, T. G. Alkhazov, 5 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol II, No 3, 1961, pp 368-373.

CB

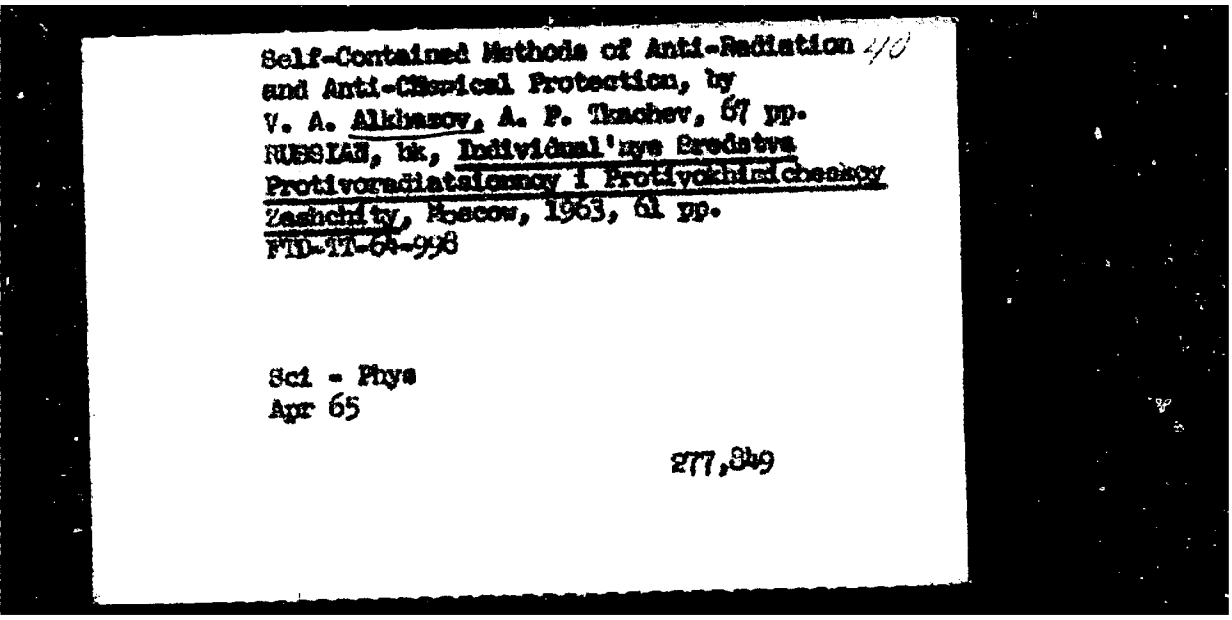
201,774

Sci

Jun 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



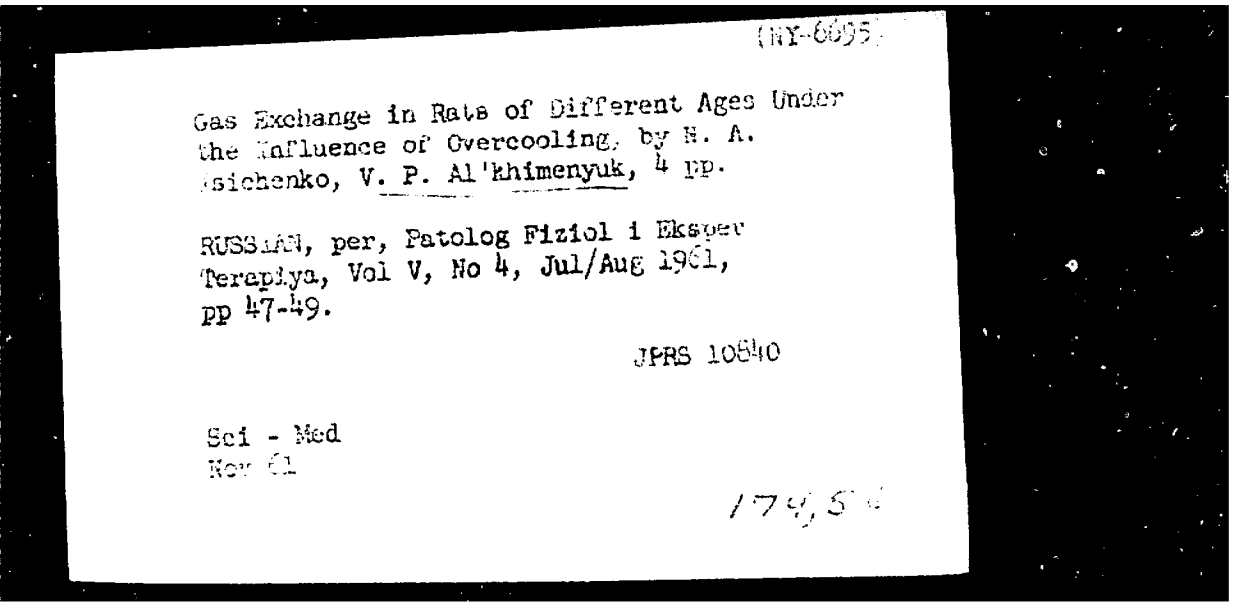
Self-Contained Methods of Anti-Radiation and Anti-Chemical Protection, by V. A. Alkimov, A. P. Tkachev, 67 pp. RUSSIAN, bk, Individual'nye Sredstva Protivoradiatsionnoy i Protivokhimicheskoy Zashchity, Moscow, 1963, 61 pp. FTD-TT-64-998

Sci - Phys
Apr 65

277,369

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



(NY-6695)

Gas Exchange in Rats of Different Ages Under the Influence of Overcooling, by N. A. Isichenko, V. P. Al'khimenyuk, 4 pp.

RUSSIAN, per, Patolog Fiziol i Eksper Terapiya, Vol V, No 4, Jul/Aug 1961, pp 47-49.

JPRS 10840

Sci - Med
Nov 61

179,5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

The Gas Exchange in Experimental Hypothalamic Adiposity, by Ya. M. Kabak, S. M. Leites, V. P. Al'khimenyuk, pp. 7.

RUSSIAN, per, Byul Eksper Biol i Med Vol LI
No 2, 1961, pp. 14-20.

CB

Sci

168, 219

Sept 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

The Effect of Thyroxin on Gaseous Exchange in White Rats of Various Age Groups, by V. P. Alkhimenyuk, 2 pp.

RUSSIAN, per, Bul Eksper Biol i Med, Vol L, No 12, 1960, pp 15-17.

CB

Sci
Jul 61

162,634

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Eosinophilic Reactions in Opisthorchosis, by G. I. Alkhutova, 5 pp.

RUSSIAN, per, Problemy Gematol i Perel Krovi, Vol IV, No 2, 1959, pp 37-39

pp

Sci - Med
Oct 59

99,140

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

J. Alkiewicz

Histological Investigations on the Transversal Furrows of Fingernails (BEAU).
FRENCH, per, Annales de Dermatologie et de Syphiligraphie, Series 7, Vol 6, No 1, 1935, pp 36-45.
NTC 72-13552-06E

Nov 72

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Radio Observations of the Partial Solar Eclipse of February 15, 1961, by A. Alksnis, Ya. Ikaunieks, 4 pp.

RUSSIAN, per, IZ Ak Nauk Latvia SSR, No 5(178), 1962, pp 85-88.

CIA/FDD XX-1253
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

Sep 62

USIB INTERNAL USE ONLY

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Improvement of the Proper Motions of Stars,
by Z. Alksne, I. Upe, L. Reyzin', 5 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVI, No 4,
1959, pp 677-681.

Amer Inst of Phys
Soviet Astron-AJ
Vol III, No 4

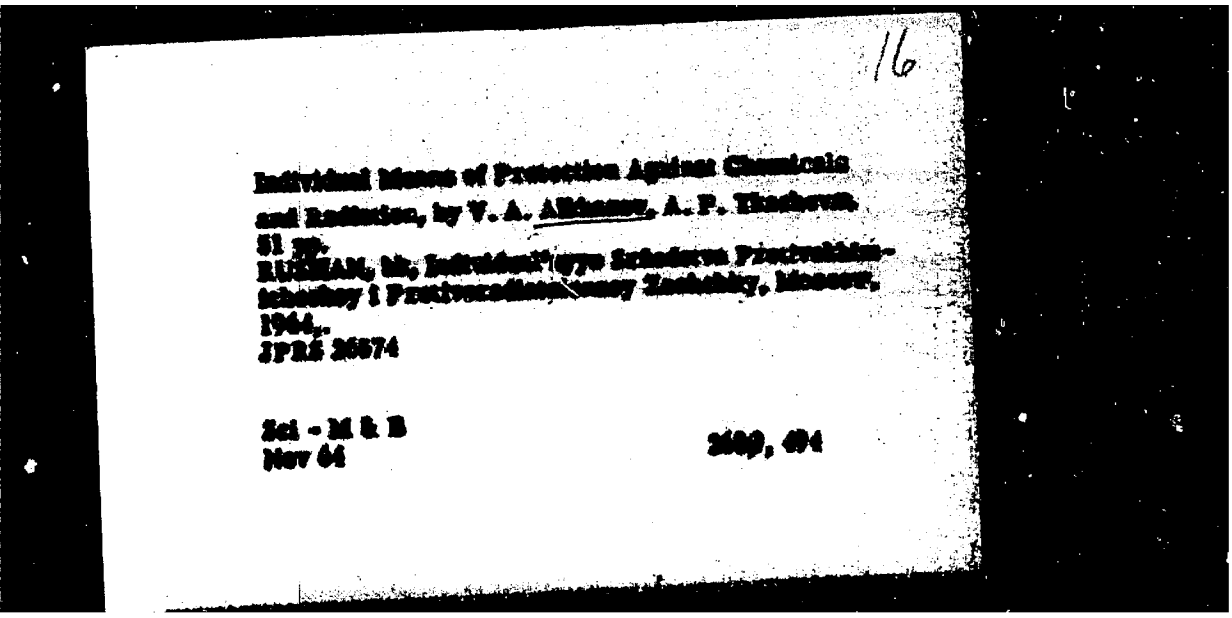
Sc1

Mar 60

110,698

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



16

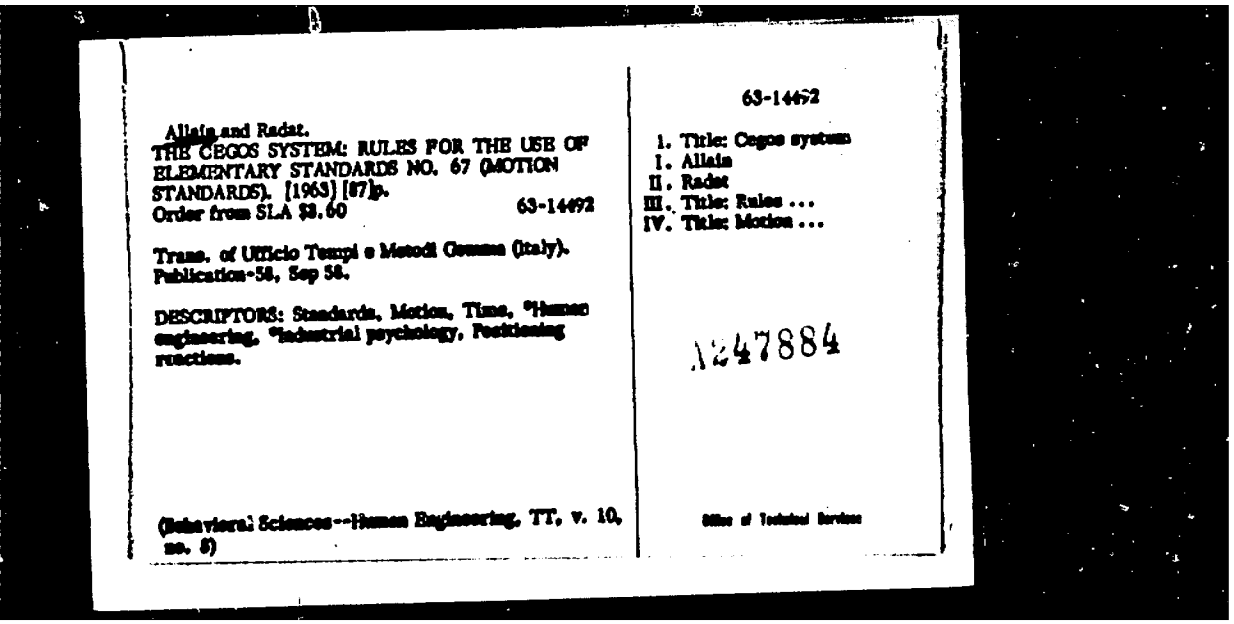
Individual Means of Protection Against Chemicals and Radiation, by V. A. Alikanov, A. P. Timofeyev. 51 pp.
BIBLIOGRAPHY: Individual'nyye Sredstva Predokhraneniya ot Khimicheskikh i Radioaktivnykh Porazheniy, Moscow, 1944.
JPRS 25674

Sci - M & B
Nov 64

2609, 494

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



Allais and Radat.
THE CEGOS SYSTEM: RULES FOR THE USE OF ELEMENTARY STANDARDS NO. 67 (MOTION STANDARDS). [1963] [87]p.
Order from SLA $3.60 63-14492

Trans. of Ufficio Tempi e Metodi Genoma (Italy).
Publication-58, Sep 58.

DESCRIPTORS: Standards, Motion, Time, *Human engineering, *Industrial psychology, Positioning reactions.

(Behavioral Sciences--Human Engineering, TT, v. 10, no. 5)

63-14492

1. Title: Cegos system
I. Allais
II. Radat
III. Title: Rules ...
IV. Title: Motion ...

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APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

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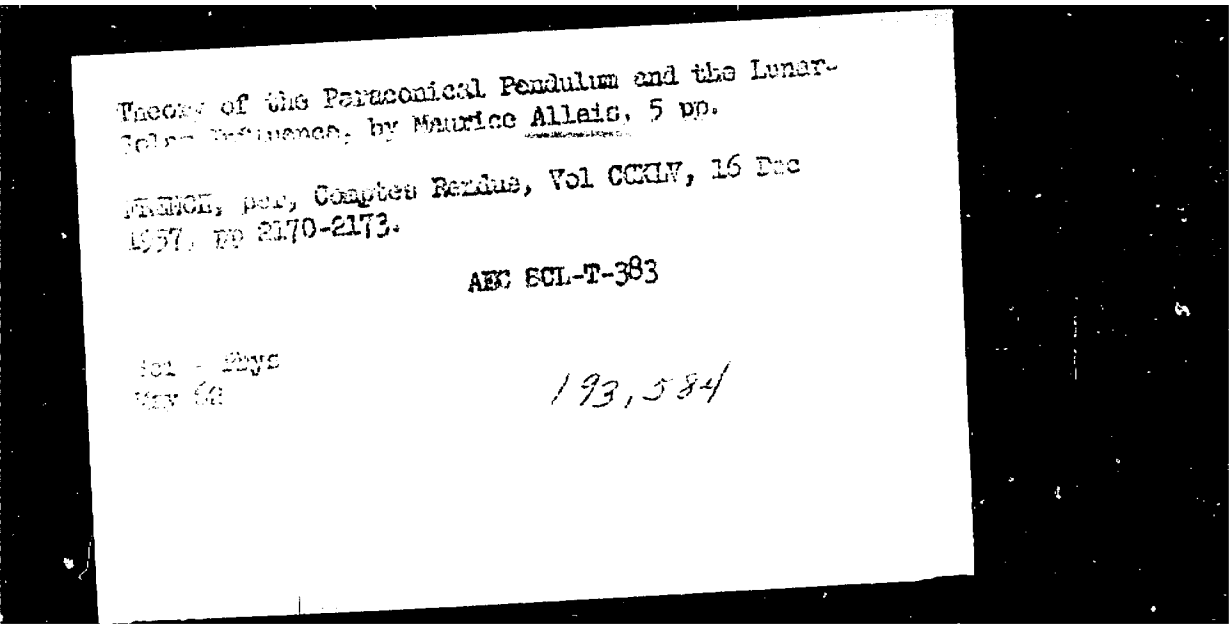


Theory of the Paraconical Pendulum and the Lunar-
[illegible], by Maurice Allais, 5 pp.

[illegible], pub, Comptes Rendus, Vol CCXLV, 16 Dec
1957, pp 2170-2173.

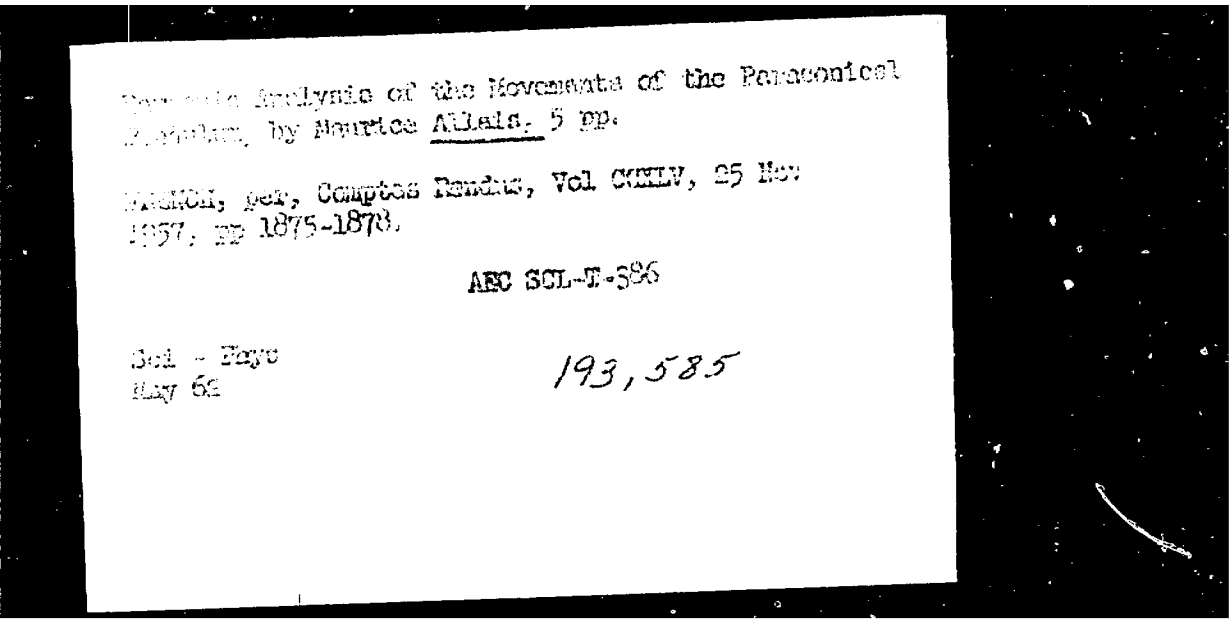
AEC SCL-T-383

SCL - 2pys
[illegible]

193,584

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



Perturbation Analysis of the Movements of the Paraconical Pendulum, by Maurice Allais, 5 pp.

Publication; per, Comptes Rendus, Vol CXXXV, 25 Nov 1957, pp 1875-1878.

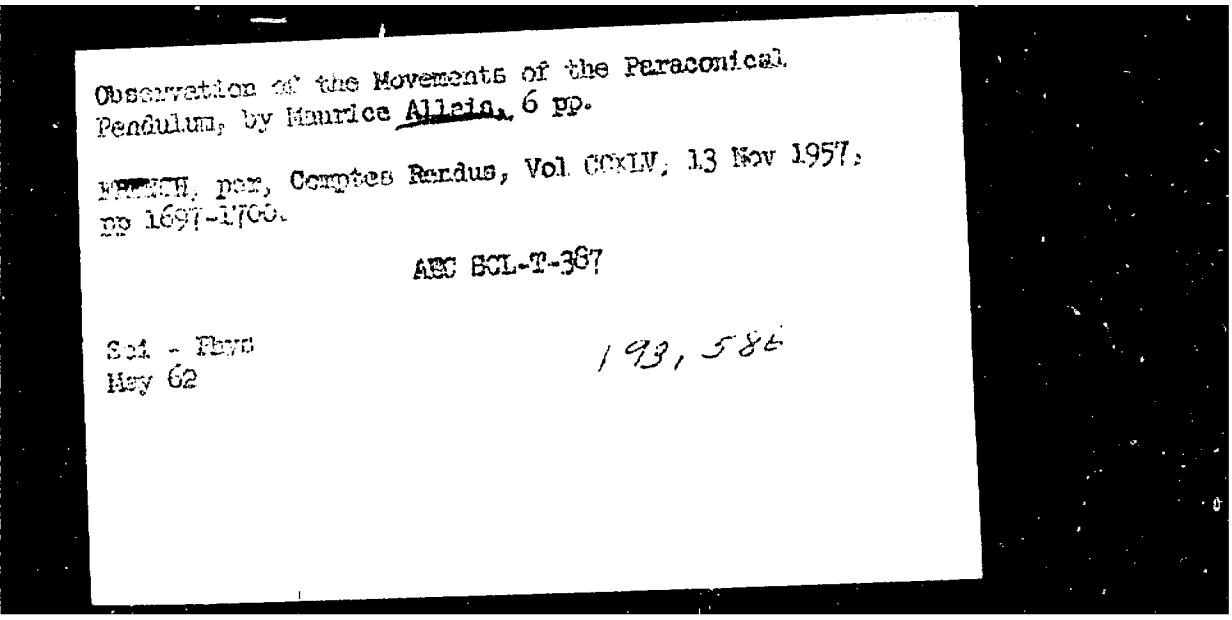
AEC SCL-T-586

Sci - Phys
May 62

193,585

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



Observation of the Movements of the Paraconical Pendulum, by Maurice Allais, 6 pp.

FRENCH, pam, Comptes Rendus, Vol CCXLV, 13 Nov 1957, pp 1697-1700.

AEC BCL-T-367

Sci - Phys
May 62

193,586

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Periodicity Test. Generalization of the Schuster G Test in the Case of Temporal Autocorrelated Series, by Maurice Allais, 4 pp.

FRENCH, per, Comptes Rendus, Vol CCXLIV, No 20, 13 May 1957, pp 2469-2471. 9097019

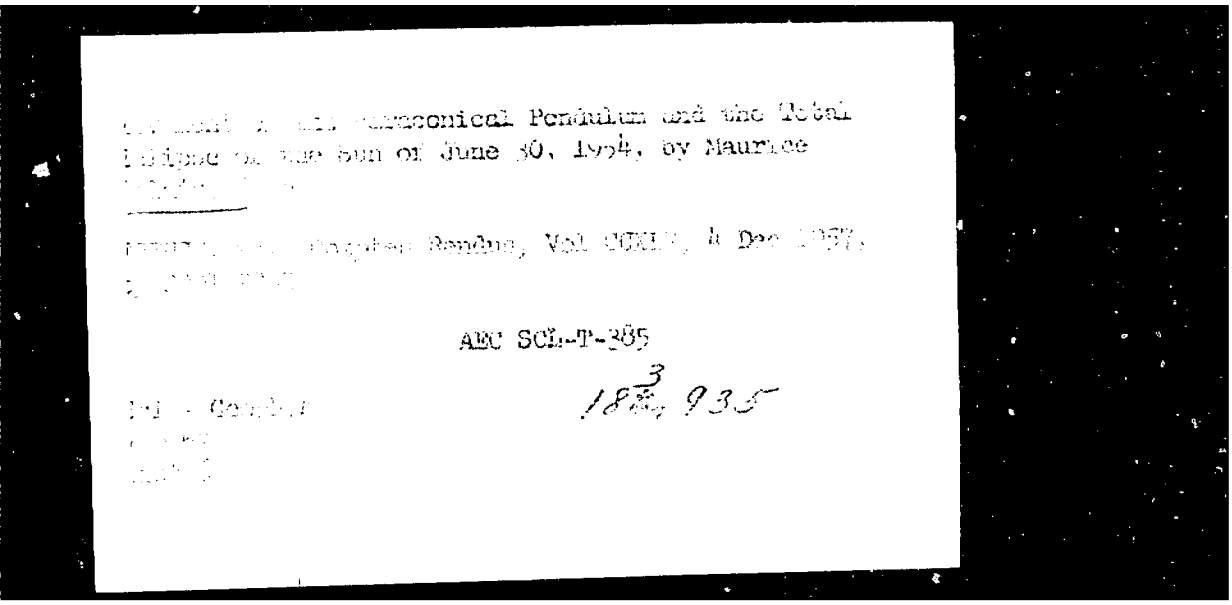
AEC SCL-T-388

Sci - Phys
Mar 62

186,480

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



[illegible] Conical Pendulum and the Total [illegible] on the sun of June 30, 1924, by Maurice [illegible]

[illegible] Vol [illegible], 4 Dec [illegible]

AEC SCL-T-385

1823, 935

[illegible]

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Application of the Generalized Schuster Test to the Harmonic Analysis of the Azimuths of the Paraconical Pendulum, by Maurice Allais, 5 pp.

FRENCH, per, Comptes Rendus, Vol CCXLV, No 26, 23 Dec 1957, pp 2467-2470.

AEC SCL-T-382

Sci - Astron
Feb 62

182,531

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

The Functions of the Financial System Under Socialism, by D. Allakhverdian, 8 pp.

RUSSIAN, per, Voprosy Ekon, No 9, 1960.

Interntl Arts & Sci Press
Problems of Economics
Vol III, No 11

USSR

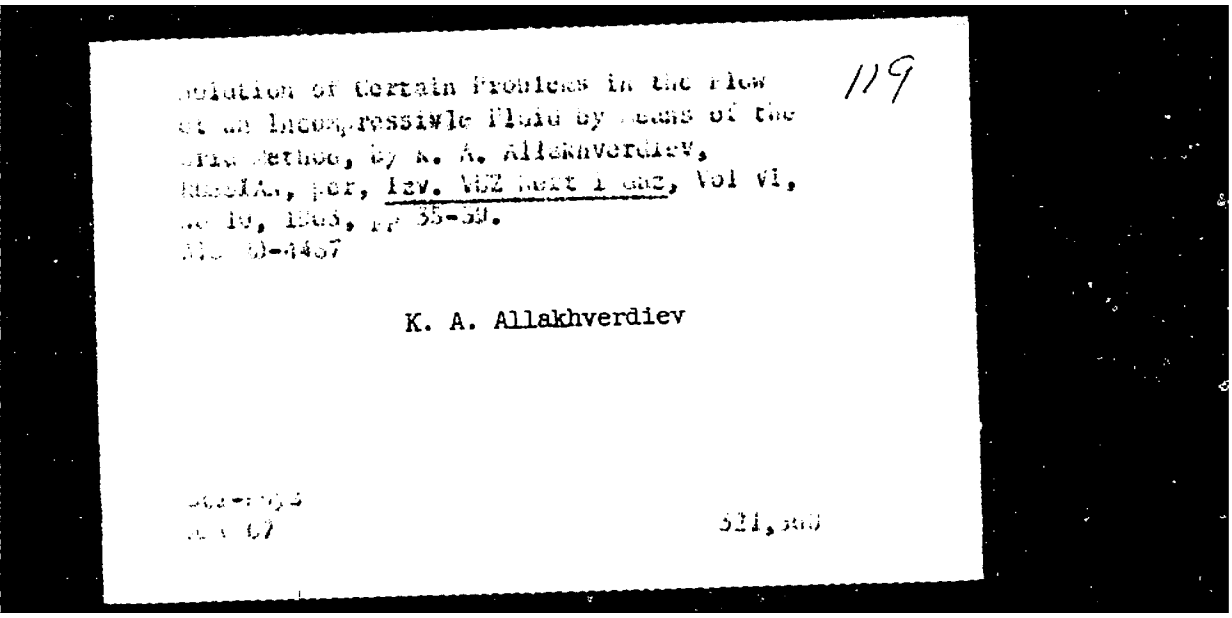
Econ

May 61

151,142

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



119

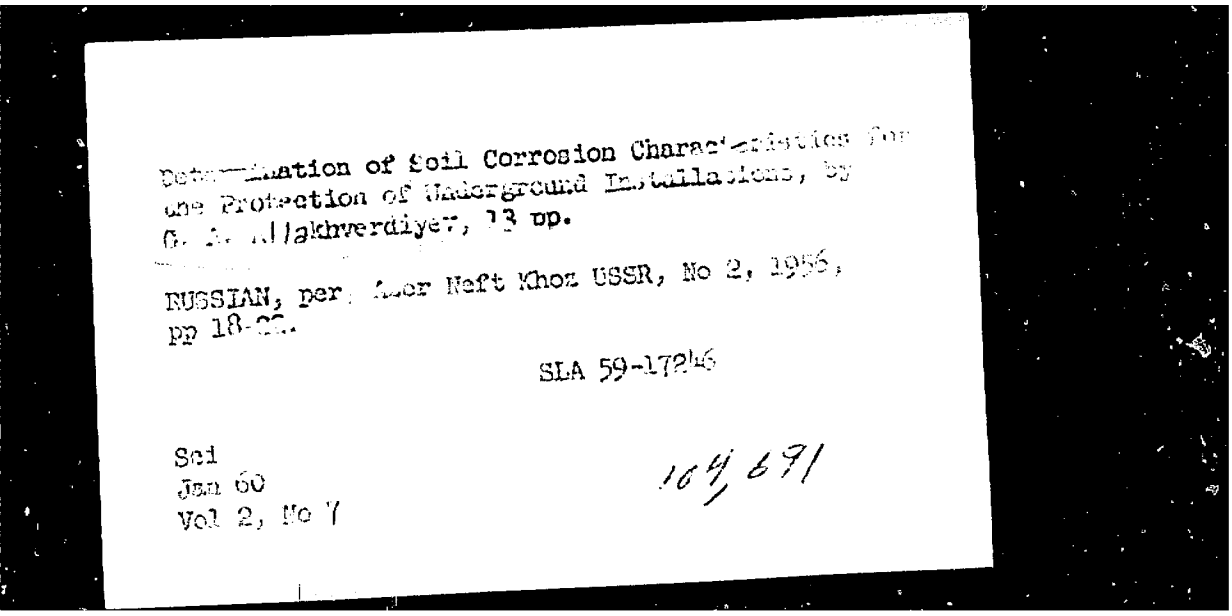
...olution of certain Problems in the Flow ... an Incompressible Fluid by ...eans of the ...ria Method, by K. A. Allakhverdiev, ...kh.A., per, Izv. VUZ Mekt i Gaz, Vol VI, ... 1v, 1963, pp 35-39. ... 63-4467

K. A. Allakhverdiev

...63-4/3 ... 67 521,313

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5



Determination of Soil Corrosion Characteristics for the Protection of Underground Installations, by G. A. Allakhverdiyev, 13 pp.

RUSSIAN, per. Neft Khoz USSR, No 2, 1956, pp 18-22.

SLA 59-17246

Sci
Jan 60
Vol 2, No 1

169 671

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Results of an Investigation of the Action of Ionizing Radiation on the Retina and on some other Light-Sensitive Systems, by G. G. Demirchoglyan and M. A. Allakhverdyan pp. 11

RUSSIAN, per, Radiobiologiya, Vol II, No 3, 1962. 9269169 pp. 442-449

AEC-Tr-5430

Sci - Nucl Sci

240,853

Aug 63

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Colloid Syntheses by Titanium(III)-Chloride. Report V. Colloid Bismuth and Colloid Antimony, by A. Gutbier, Berta Ottenstein, F. Allam, 13 pp. GERMAN [illegible], per, Z Anorg und Allmgem Chem, Vol CLXIV, 1927, pp 287-296.

AEC UCRL-Trans-619(L)

Sci - Chem
May 61

150/387

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Influence of Hydrolysis on Properties of Wood Particle Board, by D. Allan, B. Pollovsteff. DANISH, European Federation of Particle Board Association. Meeting of Technical Commission, Copenhage, 16th-17th March 1961. Report No 1. CSR Co

Sci
Jun 64

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Aromatic Diazo and Azo Compounds XXXIX. C
Chromatographic Structure Analysis of Synthetic
Dyes, by J. Pancharteh, Z. J. Allan, et al.
CZECH, per, Collection of Czech Chem Comm, Vol XXV,
No 10, 1960, pp 2785- 2798.

Patent Office

Sci - Chem

Mar 64 252,768

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5

Anisotropy of the Galvanomagnetic Effect in a Germanium Crystal of the n-Type at Temperatures of the Conductivity Transition Region, by R. G. Annayev, A. Allanazarov. UNCLASSIFIED

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 3, 1960, pp 557-560.

Navy 2598/NRL 806

Sci - Physics
Aug 60

123,367

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100220002-5